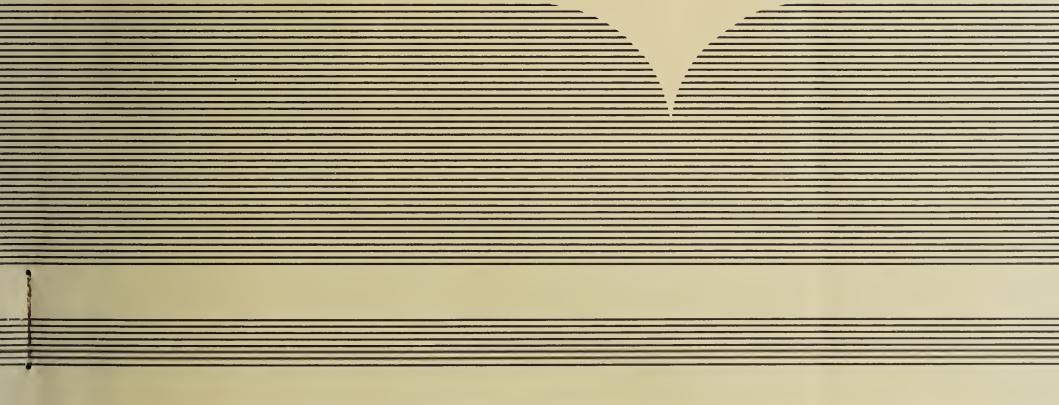
1985 NATIONAL REPORT OF HAZARDOUS WASTE GENERATORS AND TREATMENT, STORAGE AND DISPOSAL FACILITIES REGULATED UNDER RCRA

(U.S.) Environmental Protection Agency Washington, DC

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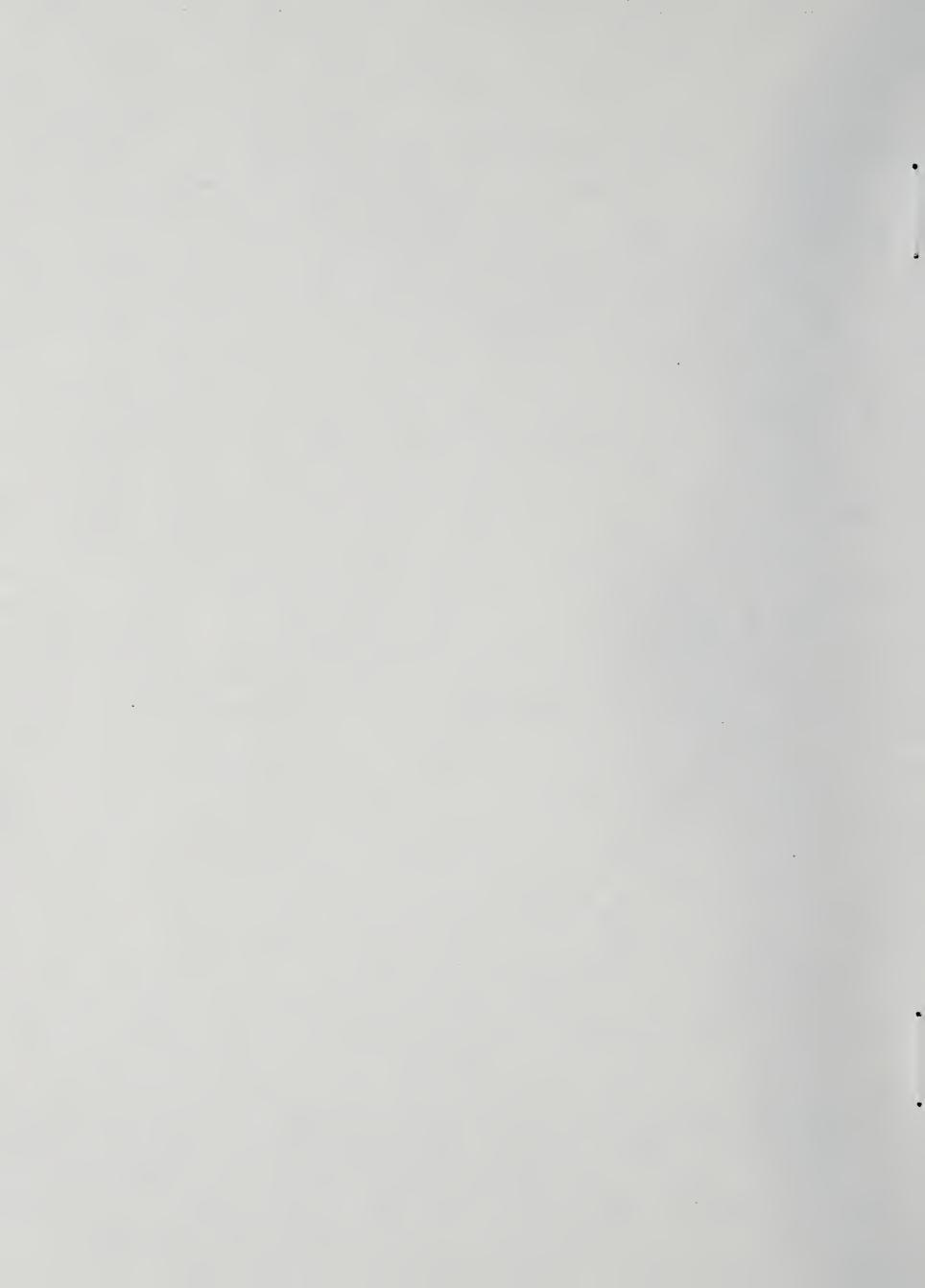
Solid Waste



1985 National Report of
Hazardous Waste Generators
and Treatment, Storage and
Disposal Facilities Regulated
Under RCRA

Volume II: Methodology and Data

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PREFACE

This report was prepared under the direction of the Office of Solid Waste, U.S. Environmental Protection Agency (EPA) by DPRA Incorporated. The study's report is divided into two volumes:

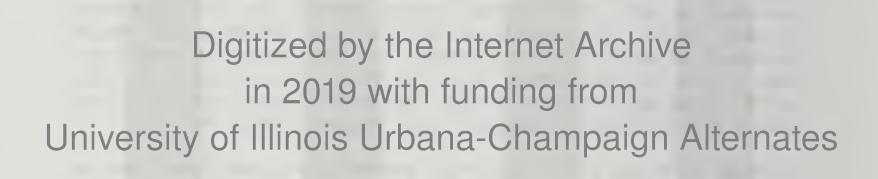
"1985 National Biennial Report of Hazardous Waste Generators and Treatment, Storage and Disposal Facilities Regulated Under RCRA" (December 1988)

Volume I: Summary

Volume II: Methodology and Data

The Summary report overviews national, regional and limited state-by-state analyses of the generator and facility data that were provided by the states (and territories) in their "State Biennial Program Reports" for 1985 or alternate reporting formats. The Methodology and Data report provides a more detailed assessment of the study's survey approach and data, particularly state-by-state data profiles and relationships among the states. The computer data base utilized in the study comprises the EPA 1985 Biennial Report SAS Data Library located at EPA's National Computing Center, Research Triangle Park, NC.

Although each state's hazardous waste generation and management data are profiled in this report, it focuses on regional and national level analyses. Historically, it has been difficult to obtain uniform and consistent data among all the states; the "1985 Biennial Report" provides more comprehensive and improved data over earlier 1981 and 1983 studies. Additional needed improvements are recognized and being addressed in EPA's planning efforts. Overall, however, the 1985 Biennial Report is regarded by EPA as a benchmark for future comparative analyses of hazardous waste generation and management data.



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LIST OF ABBREVIATIONS

BR biennial report

CFR Code of Federal Regulations

CMA Chemical Manufacturers Association

DL data library

EP extraction procedure (EP toxic waste)
EPA Environmental Protection Agency

GAO General Accounting Office

HSWA Hazardous and Solid Waste Amendments (of 1984)

HW hazardous waste

HWDMS hazardous waste data management system

LQG large quantity generator

NCC National Computing Center (EPA's North Carolina

facility at Research Triangle Park)

OSW Office of Solid Waste

OTA Office of Technology Assessment QA/QC quality assurance/quality control

RCRA Resource Conservation and Recovery Act

SAS Statistical Analysis System
SIC Standard Industrial Classification

SQG small quantity generator

TSD treatment, storage, and disposal

TSDR treatment, storage, disposal, and recycle

SELECTED DEFINITIONS

Regulated Waste Generated:

Includes hazardous wastes regulated under Federal and state statutes by large quantity generators and some small quantity generators (SQGs) where states regulate SQGs

RCRA Regulated Waste Generated:

Includes RCRA listed and characteristic wastes, exclusive of state regulated hazardous waste

Regulated Waste

Managed:

Includes hazardous wastes managed by all RCRA and state-regulated TSD facilities.

RCRA Regulated Waste Managed:

Includes RCRA listed and characteristic wastes managed at on-site and off-site facilities. Wastes management units included:

- Storage (S01 to S04)
 - Containers
 - Tanks
 - Waste Piles
 - Surface Impoundments
- Disposal (D79 to D84)
 - Injection Wells
 - Landfills
 - Land Treatment
 - Ocean
 - Surface Impoundments
 - Other
- Treatment (T01 to T04)
 - Tanks
 - Surface Impoundments
 - Incinerators
 - Other

• Recycling (R01)

1985 NATIONAL BIENNIAL REPORT OF HAZARDOUS WASTE GENERATORS AND TREATMENT, STORAGE AND DISPOSAL FACILITIES REGULATED UNDER RCRA

VOLUME II: METHODOLOGY AND DATA

I. INTRODUCTION

This Volume II report summarizes the data gathered by the Environmental Protection Agency for the 1985 biennial report on RCRA-regulated hazardous waste generation and management activities. This introductory chapter briefly describes the purpose of the study, the generators of hazardous waste, the facilities that manage these wastes, and the hazardous waste streams and handling methods utilized by facilities.

A. Purpose

Effective management of the nation's hazardous wastes requires that Congress, the U.S. Environmental Protection Agency, and state environmental offices have and maintain responsible and accurate information regarding the generation, handling, storage, and ultimate disposal of those wastes. Providing that information is the function of this 1985 biennial report on the U.S. RCRA-regulated hazardous waste system. The study reports such data for each of the fifty states and three territories which comprise EPA's ten regions in Figure I-1.

Previous studies have proved insufficient for such a purpose (see Section II.A) and though the present study has weaknesses, the information assembled does provide EPA with a profile of the RCRA-regulated hazardous waste community. The data offer the most comprehensive national summary view yet of (1) the number of RCRA-regulated hazardous waste generators and the kinds and quantities of their generated wastes and (2) the number of treatment, storage, and disposal (TSD) facilities and the kinds and quantities of wastes they manage.



Region-State Designations

4 Alabama	1 Maine	3 Pennsylvania
10 Alaska	3 Maryland	1 Rhode Island
9 Arizona	1 Massachusetts	4 South Carolina
6 Arkansas	5 Michigan	8 South Dakota
9 California	5 Minnesota	4 Tennessee
8 Colorado	4 Mississippi	6 Texas
1 Connecticut	6 Missouri	8 Utah
3 Delaware	8 Montana	1 Vermont
3 District of Columbia	7 Nebraska	3 Virginia
4 Florida	9 Nevada	10 Washington
4 Georgia	1 New Hampshire	3 West Virginia
9 Hawaii	2 New Jersey	5 Wisconsin
10 Idaho	6 New Mexico	8 Wyoming
5 Illinois	2 New York	9 American Samoa
5 Indiana	4 North Carolina	9 Guam
7 Iowa	8 North Dakota	2 Puerto Rico
7 Kansas	5 Ohio	2 Virgin Islands
4 Kentucky	6 Oklahoma	3 ————————————————————————————————————
6 Louisiana	10 Oregon	

Source: U.S. Environmental Protection Agency.

B. Generators and TSD Facilities

Under the procedures developed for this study, RCRA-regulated hazardous waste generators and TSD facilities completed and submitted data forms to state and EPA offices describing their waste management practices. The data from these forms were entered into specific State Summary formats and forwarded to EPA for processing and incorporation into the present study. However, an understanding of this study's data involves an awareness both of those facilities that were required to report and of those that were exempt.

Figures I-2 and I-3 show in detail those factors that characterized the reporting facilities and by implication the rationale for including them (or exempting them) in this biennial report. However, a less detailed narrative explanation follows that outlines the generators and TSD facilities affected.

The management of hazardous wastes varies among the states. EPA administers the uniform RCRA program in states not authorized to conduct an EPA-approved regulatory program; authorized states conduct their own RCRA-required program. In some cases, their regulatory requirements are different and more stringent than the Federal government's, a condition that results in those states controlling a broader range of wastes, generators, and TSD facilities than would be the case if EPA administered the program. This study required that sites (i.e., generators and TSD facilities) subject to both federal and state administered requirements file waste system reports that would reflect their 1985 activities. Sites that were classified as generators within the Hazardous Waste Management System (HWDMS) were required to file Form 8700-13A, "U.S. Environmental Protection Agency Hazardous Waste Generator Report for 1985" (see Appendix B) or an approved alternate form that involves 1985 waste generation activities. Those facilities which treated, stored, or disposed of RCRA-regulated hazardous wastes during any part of 1985 filed Form 8700-13B, "U.S. Environmental Protection Agency Hazardous Waste Treatment,

FIGURE I-2. BIENNIAL REPORTING REQUIREMENTS FOR GENERATORS OF HAZARDOUS WASTE

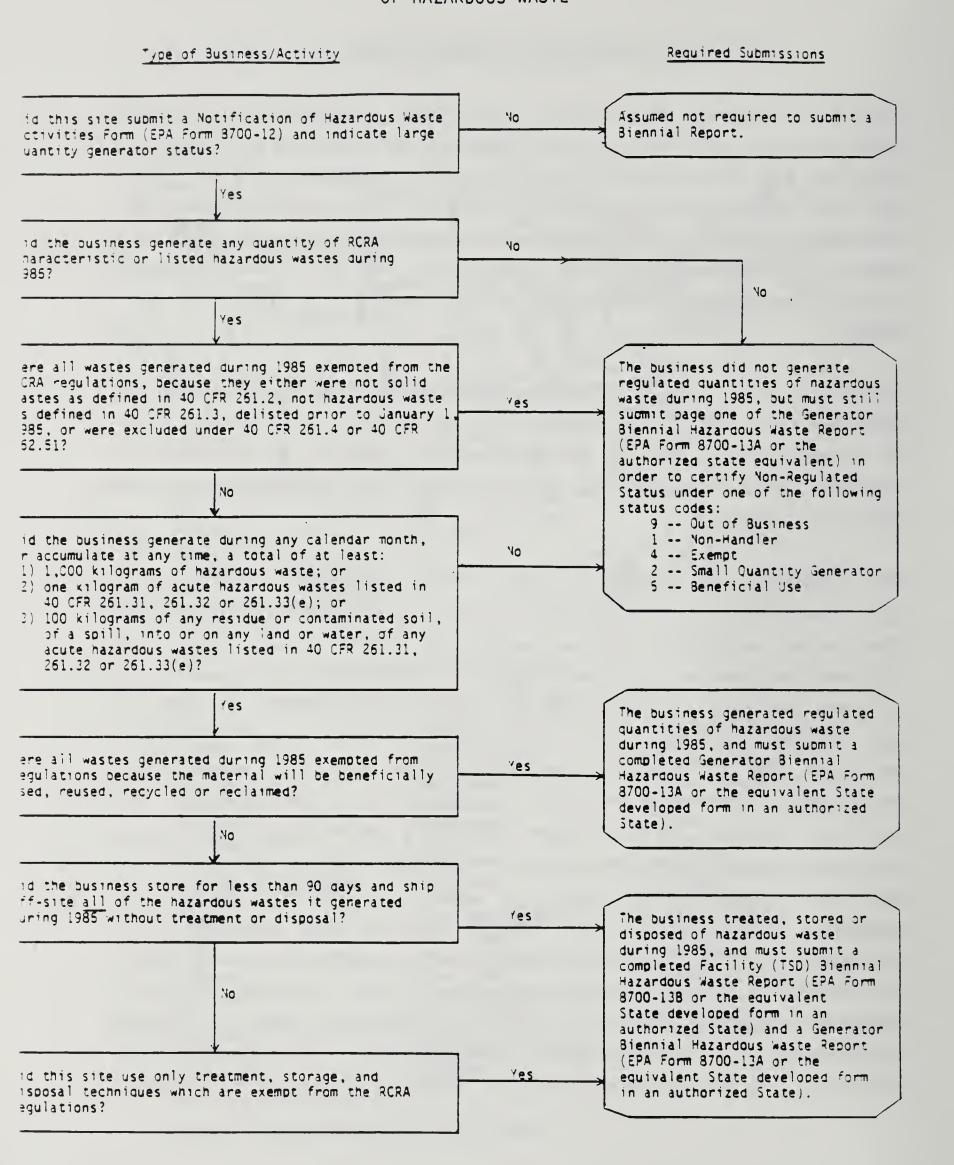
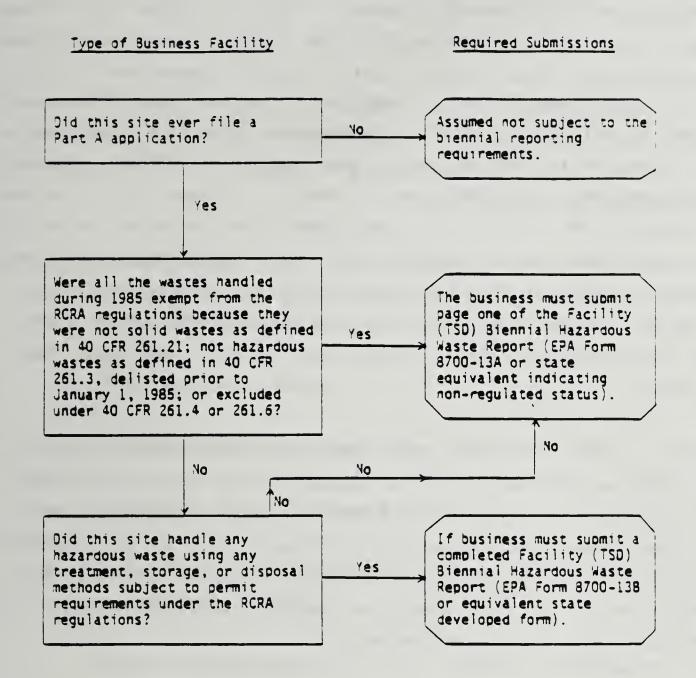


FIGURE I-3. BIENNIAL REPORTING REQUIREMENTS FOR TREATMENT, STORAGE AND DISPOSAL FACILITIES WHICH MANAGE RCRA-REGULATED HAZARDOUS WASTE



Storage and Disposal Facility Report for 1985" (see Appendix B) or an approved alternate form in order to report those activities. To assure the completeness of data, facilities whose activities were characteristic of both generators and TSDs filed both reports. Sites of either type or a combination of both types, who filed state-EPA designed reports, had the data on their RCRA-regulated hazardous waste activities summarized for this report. In essence, then, and as Figures I-2 and I-3 show, the data designed for the study reflect a comprehensive view of nearly all activities dealing with the generation and treatment of RCRA-regulated hazardous wastes in the United States.

Data filing requirements were comprehensive. For example, sites that were listed within the HWDMS but that had ceased operations reported that status (as well as any minimal activities they may have carried out in 1985). Facilities operating under interim status RCRA standards indicated their practices, also.

An exception to the reporting requirements was the "small quantity generator" which was defined in 1985 as a generator accounting for no more than 1,000 kilograms per month (or 13.2 tons per year) of hazardous waste over the entire survey year. These generators were given a non-regulated status (see Figure I-2 for a full description of this exception.) Many such generators exist, but their cumulative hazardous waste contribution to the national aggregate is relatively minor.

C. Hazardous Waste Categories

The reporting procedures for the Biennial Report required that generators and TSD facilities provide data on those wastes that are defined as hazardous by 40 Code of Federal Regulations (CFR) 261.3, i.e. primarily those wastes that either exhibit a characteristic of a hazardous waste as defined in Parts 261.20 through 261.24 or are listed in Parts 261.31 through 261.33. Specific wastes which were not included are: (1) those generated by "small quantity generators" as defined in 40 CFR 261.5; (2)

excluded under 40 CFR Part 261.4 or under the beneficial use exemption of Part 261.6; (3) delisted prior to January 1, 1985; (4) deemed hazardous only by state regulations (e.g., PCBs, asbestos, waste oil); (5) exempted under Part 261.51; or (6) not meeting the definitions of a solid or hazardous waste (Parts 261.2 and 261.3, respectively).

The specific hazardous wastes included in the CFR regulations are numerous -- too numerous to allow a manageable, accurate census report from as many generators and TSD facilities and as many administrative agencies as were covered by this report. In order to make reporting a manageable task and to lessen reporting and summarizing inaccuracies, the reportable waste types and quantities were grouped as follows:

- o DO01--Ignitable waste,
- o D002--Corrosive waste,
- o D003--Reactive waste.
- o D004-D017--E. P. Toxic wastes,
- o F001-F005--Spent halogenated and non-halogenated solvents from non-specific sources,
- o F006-F028--Electroplating and coating wastewater treatment sludges and cyanide-bearing bath solutions and sludges from non-specific sources,
- o K001-K106--Listed industry wastes from specific sources,
- P001-P123--Acutely hazardous commercial chemical 0 products, chemical intermediates. or off-specification manufacturing commercial chemical products or manufacturing chemical intermediates, and

o U001-U249--Toxic commercial chemical products, manufacturing intermediates or off-specification commercial chemical products or manufacturing intermediates.

Generators and TSD facilities that handled wastes in multiple categories were to use waste mixture codes to report their data as follows:

- o DOMX--Mixtures of all "D" wastes,
- o FOMX--Mixtures of all "F" wastes,
- o KOMX--Mixtures of all "K" wastes,
- o · POMX--Mixtures of all "P" wastes,
- o UOMX--Mixtures of all "U," and
- o MOMX--Mixtures of multiple waste types (e.g., mixtures of "D" and "F" wastes, "P" and "K" wastes, RCRA-regulated and solely state-regulated wastes, multiple state-regulated wastes, etc.).

The 1984 Congressional stipulations for the biennial reporting of hazardous waste generation and management activities also required generators to report on their efforts to minimize the volume and toxicity of their generated wastes. The changes achieved through these efforts were to be compared with the performance of previous years. However, those compilations are not included in this EPA report.

D. Report Organization

Chapters II through IV comprise the remainder of this Volume II Report. Chapter II describes the study's methodology. Chapter III presents a series of national aggregate summary tables and a brief analysis of each. Chapter IV contains the individual states and territories' 1985 biennial report profile data (3 pages per state). Chapter IV also includes comparative summaries of selected generator and TSD facility data for all states. Following Chapter IV, Appendix A summarizes key hazardous waste generator and TSD facility data from the 1985 Biennial Report survey forms.

Appendix B contains examples of the generator and TSD facility forms used to gather the study's primary data. Appendix C contains EPA's "State Biennial Program Report" for the 1985 biennial report.



II. METHODOLOGY

This chapter discusses the approach and procedures used to gather the data reflected in the study's findings. Section A presents the context of previous reporting efforts within which this report was generated. Section B briefly enumerates the basic coding structure used to collect and aggregate the study's data. Section C describes the variability of the reported data. Section D outlines the procedures which were used to edit the study's data.

A. Previous Reporting Efforts

This 1985 Biennial Report was prepared in direct response to Congress' mandate that EPA prepare biennial reports covering the activities involving the generation and management of RCRA-regulated hazardous wastes in all territories. That and mandate was issued by the 1984 Congress through the Hazardous and Solid Waste Act (HSWA) amendments to RCRA; however, EPA had instituted earlier attempts to carry out similar studies, most notably for 1983 and 1981. The 1983 study was considered unreliable, essentially because too little standardization was employed in the data gathering procedures and instruments. That study was not approved for distribution.

The earlier 1981 study, a result of EPA's 1980 regulation establishing annual reporting, was similarly flawed and was, additionally, subject to extensive non-compliance by several states. It, too, was not issued. In late 1982, EPA published its intention to substitute a biennial sample survey for the proposed annual reporting procedures and studies, and although the intention was later superceded, the results of the initial survey sample attempt were later issued as the "National Survey of Hazardous Waste Generators and Treatment, Storage, and Disposal Facilities Regulated Under RCRA in 1981" (the 1981 Mail Survey Report). That survey

remains, however, as EPA's main extensive description of hazardous waste management concerns since the 1976 enactment of RCRA.

In 1986, EPA conducted a national screening survey of hazardous waste treatment, storage, disposal and recycling (TSDR) facilities to improve the Agency's data on hazardous waste facilities. Approximately 3,000 TSDR facilities active in 1985 were surveyed and results from this survey are generally comparable to the 1985 Biennial Report. However, detailed comparisons require careful analyses of assumptions and the applicable populations of facilities.

B. Reported Data Codes

The data used in this study were frequently reported in formats which were not directly comparable. Specific state needs and regulations regarding hazardous waste management resulted in alternative state data gathering efforts that only partially served the 1985 Biennial diversity, e.g., variation in reporting wastewater treated in exempt units and discharged to POTW's or discharged in compliance with NPDES permits, does not ideally serve the purposes of a national survey. It inhibits the establishing of nationally comparable data on the quantities of and the methods used in managing wastes. To partially deal with such potential difficulties, EPA generalized the data findings into a State Biennial Program Report Summary format (see Appendix C). A number of states utilized that form directly. Others, those having state reporting requirements that yielded data different from that required by the format, were asked to adapt that data to the State Summary format. In some instances, the states forwarded the data to the study contractor who, in consultation with state authorities, adapted those more diverse data to the EPA requested format.

To improve data uniformity, EPA utilized the following codes to identify the handling methods employed in 1985 by facilities engaged in treating, storing, and disposing of RCRA-regulated hazardous wastes.

CODE	<u>HANDLING METHOD</u> (Storage)
S01 S02 S03 S04 S05	Container Tank Waste pile Surface impoundment Other storage method
CODE	HANDLING METHOD (Treatment)
T01 T02 T03 T04	Tank Surface impoundment Incinerator Other treatment method
CODE	HANDLING METHOD (Disposal)
D79 D80 D81 D82 D83 D84	Injection well Landfill Land treatment Ocean Surface impoundment Other disposal method

One further note concerning the study's coding categories needs mentioning. As presently written, the federal regulations governing the reporting requirements of <u>beneficial</u> recyclers of hazardous wastes are considered ambiguous. In some states, beneficial recyclers are not included among hazardous waste facilities and, consequently, they do not file biennial reports. In other states, such a distinction is not made. For purposes of this study, when states presented data for recycled hazardous waste management, these data were included in Code RO1.

Finally and for purposes of consistency, quantities of waste are reported in English tons (2,000 pounds). When state data were presented in other units, the data were converted to English tons.

C. Reported Data Variations

This study frequently aggregates those data collected by EPA covering 1985 hazardous waste generation and management activities. Applicable data were collected from each state and the three territories. The majority of such

reporting entities forwarded their data on the specified EPA summary instances. however. proved In some that difficult and. entities' data did require interpretation consequently, some and modification in order to be entered into that summary format.

Some states which required in 1985 both onsite TSD facility reports and manifest tracking systems reports for offsite transport of hazardous wastes submitted their data in various ways. Their TSD facility reports were summarized in the provided EPA format; their offsite transport data were provided by either magnetic tape as raw data or by computer output summaries. Such varying formats offered the potential for the double counting of wastes. For example, a specific transported volume could be counted as a generator waste in one data entry and in yet another as a TSD facility waste. (No state using both counting procedures had explicit provisions to avoid the double entry.) The study contractor extrapolated the data to minimize the problem. The following states utilized such formats for reporting manifest tracking system data. New Jersey summarized the data as computer outputs; other states supplied magnetic data tapes:

Arkansas New York Texas
California Ohio Washington
Florida Pennsylvania Wisconsin

An additional variation in reporting formats in noteworthy. The data for a number of states (and Puerto Rico) were summarized using a FOCUS software package created by EPA for this 1985 report:

Alabama	Idaho	Michigan	Puerto Rico
Alaska	Iowa	Oklahoma	West Virginia
Hawaii	Kansas '	Pennsylvania	Wyoming

(Colorado prepared the TSD facility portion of its summary in its own format and had EPA prepare the generator portion in the FOCUS format.)

The remaining states (and territories) submitted data and summaries by using the EPA Generator and Facility Reports (see Appendix B) and the EPA State Biennial Program Report (see Appendix C) or by using their own alternative, state-developed forms to gather their information. The resulting data were, to the extent possible, adapted to and made comparable with this study's formats.

Three states--Nevada, Rhode Island, and Vermont-- were unable to prepare their complete data in EPA's Summary Report format. Each offered to allow EPA personnel access to its unsummarized data; however, the study's time constraints and the fact that none of the three was a major waste generating state with quantities significantly affecting national data argued that the states' detailed data could be excluded (although selected aggregate state data were included). All other states which had RCRA regulated hazardous waste generation and/or management activities in 1985 submitted a summary of these activities to EPA. This resulted in fifty-three submissions. Three territories (as verified by EPA personnel) had no hazardous waste generation or management activities during 1985: American Samoa, Northern Mariana, and the Virgin Islands.

The State Bienneal Program Report form allowed states to report on all waste stream generation within each state, including those beyond the scope of the RCRA Subtitle C regulations. The Report form, however, solicited the separation between RCRA-regulated and State-only regulated entities. Although data on the latter activities are consequential, this study seeks to report only data pertaining to RCRA-regulated hazardous waste generation and management.

D. Data Editing Procedures

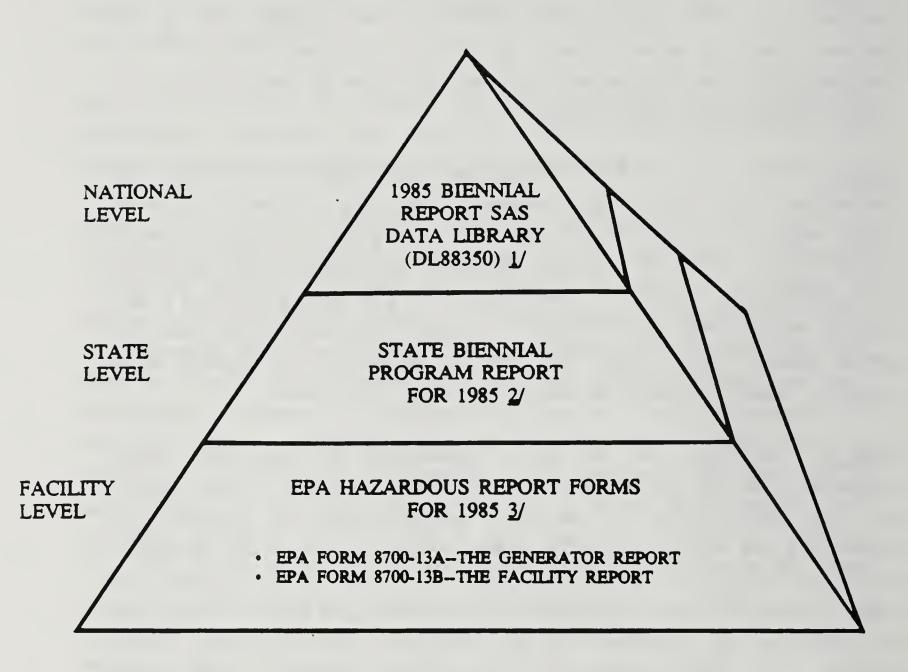
EPA initially requested that the states submit their summaries of 1985 hazardous waste generation and management activities to their appropriate EPA Regional Office by March 1, 1986. Because of delays in reporting and preparing summary tabulations, EPA extended the deadline for summary

submissions to October 1, 1986. All summaries were ultimately received by mid-May, 1987. The study contractor, Development Planning and Research Associates, Inc. (DPRA) aggregated the individual state and territorial summary submissions into the present national report on RCRA-regulated 1985 hazardous waste generation and management activities. Doing so involved the following procedure.

- Step 1. The contractor visually examined each submission to check its completeness. Whenever data reporting sections were insufficient, the appropriate state was contacted for the missing data.
- Step 2. The contractor checked each summary submission for its consistency of data reporting. After checking to see if the state summary submission listed all required data items, the contractor checked the consistency of the data presented in the summaries. This required checking the addition of the quantities listed to verify that the totals were correct. sections of each state summary provided cross checks of other sections. For example, the reporting entity's total quantity of waste produced by all regulated generators reporting (Section I) should have equalled the total quantity of all its regulated hazardous waste produced in 1985 specified by waste stream (Section III). Similarly, the sum of the total amounts of all regulated hazardous waste managed by each reporting TSD facility (Section II) should have equalled (without double counting) the sum of all waste streams managed across all process methods (Section VI). Finally, Section V of the summary reported the grand total of all quantities of regulated hazardous waste which were managed for each process during 1985. total should equal, excluding double counting, the aggregate of the state's individual waste stream quantities managed by each handling reported in Section VI.
- Step 3. The third step involved those procedures necessary to requesting that states provide missing data or resolve report inconsistencies. Where necessary, the contractor forwarded a specific list of all such needed additions and corrections to the appropriate agencies.

- <u>Step 4</u>. Carried out simultaneously with Step 3 was the process of the contractor's establishing the study's data base to assure uniformity among the previously noted diversity of reporting formats. (This procedure provided a further means of checking the summary reports for consistency and accuracy.) The resulting data base was then uploaded into the EPA National Computing Center in North Carolina for subsequent analysis. This national data base is referred to as the 1985 Biennial Report Statistical Analysis System (SAS) Data Library.
- <u>Step 5</u>. Step 5 required that the resultant state summaries processed from the national data base be again checked for accuracy and then forwarded to their respective states and EPA regional offices for review and comment. In particular, a quality assurance procedure was designed and implemented for approximately one-half of the states. This procedure utilized a mass balance relationship (see Chapter III-G) where the quantity of hazardous waste managed should equal the quantity generated plus imports minus exports. Major discrepancies were explainable in all cases.
- Step 6. The final step was one of aggregating the individual, edited summaries into the present national summary as presented in this report. As such, that version is the final edited summary of reported data reflecting the RCRA-regulated hazardous waste generation and management activities occurring in the states and territories during calendar year 1985. Provisions exist for updating the national data base if corrections or additions are presented for any applicable state following further reviews. This report's analysis is based on the December 15, 1988 revised version of the 1985 Biennial Report SAS Data Library which is denoted herein as DL88350, i.e. the Julian Calendar date.

The above six-step progress resulted in an overall 1985 biennial report data system as depicted in Figure II-1. The base of the pyramid shows facility-level data that were obtained from individual generators and treatment, storage and disposal (TSD) facilities which were normally reported to individual states or EPA regional offices for initial processing. The states or EPA regional offices next prepared the State



^{1/} The 1985 Biennial Report SAS Data Library is located on EPA's NCC computer system at Research Triangle Park, NC.

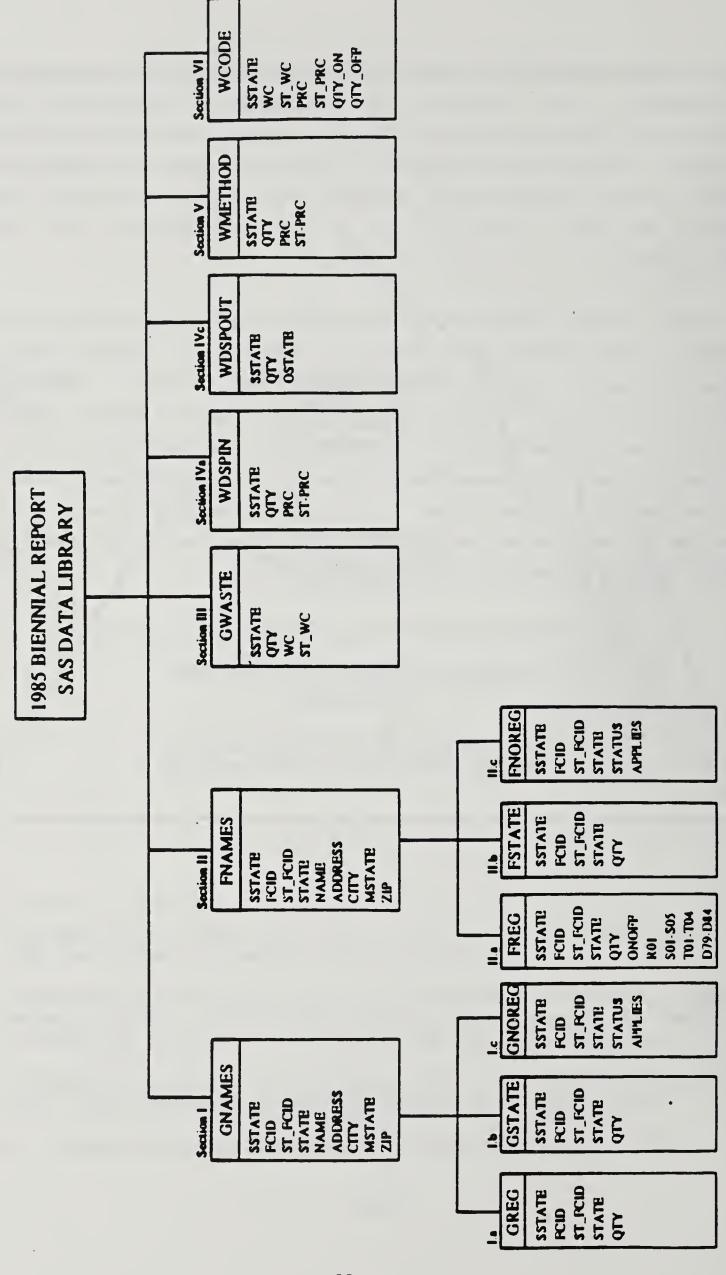
Source: Prepared for U.S. Environmental Protection Agency by DPRA.

Approximately thirty-five states provided state profile data in the requested format. Others sent computer tapes, state data on computer printouts or facility level forms for EPA Region or DPRA input.

^{3/} See Appendix B, Volume II for copies of the forms and instructions. Also, some states used approved alternate survey report forms.

Biennial Program Reports (State-level data as depicted in the figure) which were submitted to the contractor for the purpose of establishing the national-level 1985 Biennial Report SAS Data Library shown at the apex of the figure. Although some exceptions in reporting forms and procedures occured, the data gathering and reporting process shown in Figure II-1 summarizes the basic levels and types of data associated with the 1985 Biennial Report.

This study's analysis and report are based almost entirely on data that are contained in EPA's 1985 Biennial Report SAS Data Library located on EPA's computer system at Research Triangle Park, North Carolina. This data library is documented in a separate manual: "1985 National Biennial Report SAS Data Library Documentation and User's Guide" (October 1987). Figure II-2 shows the data structure of the SAS Data Library corresponding to each state and territory in the national-level system. The analyses and results summarized in this two-volume report are illustrative of the types of findings that can be generated from the data library.



III. NATIONAL SUMMARY RESULTS 1/

This chapter presents the aggregated information from the fifty-three individual state and territory summaries which EPA received. $\underline{2}/$ Three territories, those without regulated hazardous waste management activity during calendar year 1985, did not submit summaries. $\underline{3}/$ The aggregated information will be presented in the same sequence as that for the individual state and territory summaries. The data presented in this report represent those waste streams and handling methods regulated under RCRA which were reported by the states and territories as having been generated or handled during 1985. (For ease of expression, "state" refers here to both "state" and "territory.")

A. Generators

Although each reporting state was requested to provide data on both state-only and RCRA- regulated hazardous waste, this report emphasizes the RCRA-regulated category. This procedure assures greater uniformity in hazardous wastes analyzed among all the states. (State-only regulated hazardous waste quantities are noted where applicable.) 4/

Table III-1 indicates by EPA Region the nationally aggregated number of RCRA-regulated hazardous waste generators and the quantities of their 1985

^{1/} Unless noted otherwise, this summary presents final data from the December 15, 1988 update of the 1985 Biennial Report SAS Data Library.

^{2/} As explained in Chapter II, three states -- Nevada, Rhode Island, and Vermont, reported having relatively minor hazardous waste. Only limited, aggregate data were reported for these states.

^{3/} These territories are American Samoa, Northern Mariana and the Virgin Islands.

Over 99 percent of all reported hazardous wastes in the 1985 Biennial Report are RCRA-regulated hazardous wastes. The following states reported more than 1 percent state-only hazardous wastes: MA, WA, VT, ME, MN, MO, RI, and CA.

TABLE III-1. NUMBER OF LARGE HAZARDOUS WASTE GENERATORS AND TOTAL HAZARDOUS WASTE QUANTITY GENERATED BY EPA REGION, 1985

	Hazardous waste generators		Hazardous waste quantity		
Region	Number	Percent	Total reported	Percent	
		(%)	(000 tons)	(%)	
1 2 3	2,087 2,247 3,433	9.6 10.3 15.8	341 25,118 69,174	0.1 9.3 25.5	
4 5 6	2,227 2,916 3,040	10.3 13.4 14.0	95,519 12,175 54,097	35.2 4.5 20.0	
7 8 9	510 358 4,196	2.4 1.7 19.3	2,057 1,475 10,607	0.8 0.5 3.9	
10	726		474	0.2	
TOTAL U.S.	21,740 <u>1</u> /	100.0*	271,037 <u>2</u> /	100.0*	

^{*} May not add due to rounding.

Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Sections I or III data. DL88350)

This number includes all Section I generators with 13.2 tons or more annually of hazardous waste and generators with unreported quantities (zero or blank) that may be large generators. See Appendix A for generator data comparisons by state. See Appendix C, State Biennial Program Report for 1985, for Section I and related definitions.

The total reported hazardous waste quantity is based on the larger of either Section I (RCRA and state-only regulated hazardous waste) or Section III (RCRA-regulated hazardous waste) data as reported by each state. This procedure minimizes missing data errors within either Section I or III. See Appendix A for data comparisons by state.

generated wastes. The data show that EPA Regions 3, 4, and 6 led in the amount of hazardous waste generated and accounted for over 80.7 percent of the national total; Regions 1, 7, 8, and 10 were responsible for but a cumulative 1.6 percent.

Table III-2 presents a similar summary by state. That is, the number of RCRA-regulated hazardous waste generators and the quantities of their 1985 generated hazardous wastes are presented alphabetically by state. While this illustrates the disaggregation of the regional data into the reporting states and territories, further state profile analyses of generator-related data are predominantly contained in Chapter IV.

Within each of the leading regions that generate hazardous wastes, there are also major states that contribute substantially to the regional totals. Table III-3 presents the top ten states in terms of their aggregate 1985 hazardous waste generation levels. These states, their associated EPA region, and their 1985 hazardous waste amounts are shown. As indicated, the top ten states generated 83.4 percent of the nation's hazardous waste in $1985.\ 1/$

A graphic illustration of hazardous waste generation in the U.S. by state is seen in Figure III-1. The dominant regions are 3 (the mid-Atlantic), 4 (the Southeastern), and 6 (the Gulf States). This regional distribution is markedly shown by Figure III-2.

A further analysis of individual generators throughout the U.S. is also instructive. For instance, the top 50 generators in 1985 accounted for approximately 217 million tons of hazardous waste (federal and state) or 80 percent of the nation's total. (Also, the top 100 generators accounted for about 237 million tons of hazardous waste or 87 percent of the U.S. total

An important factor affecting the total reported quantity of hazardous waste within a state is the relative amount of wastewater included in both generated and managed wastes. Some states exclude wastewater managed in RCRA-exempt units; other states include such treated wastewaters.

TABLE III-2. NUMBER OF LARGE HAZARDOUS WASTE GENERATORS AND TOTAL HAZARDOUS WASTE QUANTITY GENERATED BY STATE, 1985

		dous enerators	waste gene	hazardous rated 1/
State	Number	Percent	Total	Percent
	(No.)	(*)	(000 tons)	(*)
Alabama	217	1.00	7,406	2.73
Alabama	9			
Alaska		0.04	3	0.00
Arizona	160	0.74	847	0.31
Arkansas	114	0.52	57	0.02
California	3,972	18.27	9,658	3.56
Colorado	90	0.41	29 5	0.11
Connecticut	376	1.73	178	0.07
Delaware	25	0.11	95	0.03
District of Columbia	6	0.03	2	0.00
Florida	273	1.26	834	0.31
Georgia	330	1.52	37,325	13.77
Hawaii	26	0.12	7	0.00
Idaho	24	0.11	2	0.00
Illinois	760	3.50	2,141	0.79
Indiana	395	1.82	2,518	0.93
Iowa	123	0.57	121	0.04
Kansas	131	0.60	1,325	0.49
Kentucky	187	0.86	7,662	2.83
Louisiana	302	1.39	13,672	5.04
Maine	69	0.32	7	0.00
Maryland	206	0.95	698	0.26
Massachusetts	1,013	4.66	114	0.04
Michigan	542	2.49	4,077	1.50
Minnesota	291	1.34	329	0.12
Mississippi	109	0.50	2,507	0.93
Missouri	191	0.88	68	0.03
Montana	17	0.08	25	0.01
Nebraska	65	0.30	543	0.20
Nevada	34	0.16	95	0.03
New Hampshire	102	0.47	20	0.01
	1 400	6 01	0.000	2 22
New Jersey	1,480	6.81	9,000	3.32
New Mexico	56	0.26	9	0.00
New York	652	3.00	15,969	5.89
North Carolina	384	1.77	1,285	0.47
North Dakota	8	0.04	3	0.00
Ohio	688	3.16	2,986	1.10
Oklahoma .	118	0.54	1,591	0.59
Oregon	505	2.32	31	0.01
Pennsylvania	2,607	11.99	31,307	11.55
Puerto Rico	115	0.53	149	0.05
Rhode Island	403	1.85	12	0.00
South Carolina	171	0.79	5,301	1.96
South Dakota	0	0.04	1	0.00
South Dakota	9 556		1 33,199	
Tennessee		2.56		12.25
Texas	2,450	11.27	38,768	14.30
Utah	220	1.01	1,135	0.42
Vermont Virginia	124 532	0.57 2.45	10 2 4,996	0.00 9.22
Mashington	188	0.86	439	0.16
West Virginia	57	0.26	12,077	4.46
disconsin	240	1.10	123	0.05
dyoming	14	0.06	16	0.01
	21,740	100.00*	271,037	100.00

May not add due to rounding. This quantity is the larger of Section I (generator) or Section III (waste code) data. See Appendix A for details.

Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Sections I and III data. DL88350)

TABLE III-3. LEADING HAZARDOUS WASTE GENERATING STATES AND THEIR HAZARDOUS WASTE QUANTITIES GENERATED, 1985 1/

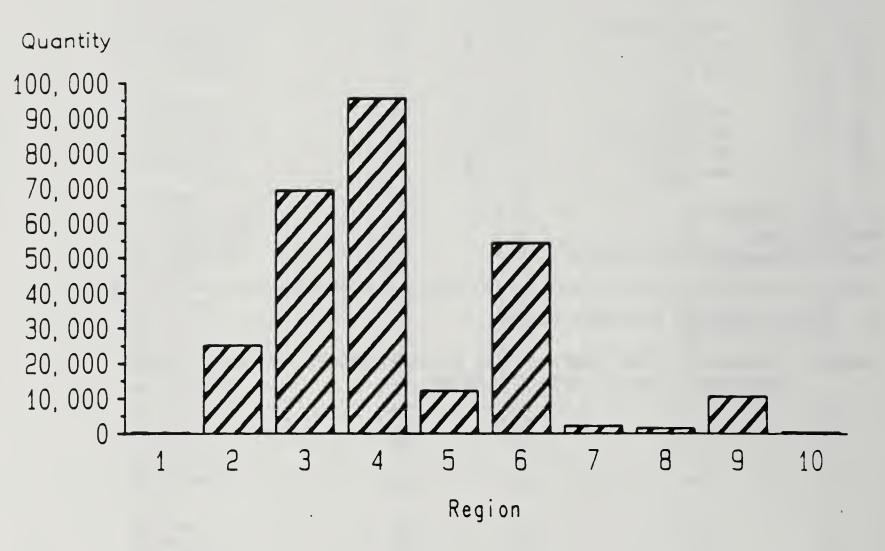
Rank	State	EPA region	1985 Hazardous waste quantity generated
			(000 tons)
1	Texas	6	38,768
2	Georgia	4	37,325
3	Tennessee	4	33,199
4	Pennsylvania	3	31,307
5	Virginia	3	24,996
6	New York	2	15,969
7	Louisiana	6	13,672
8	West Virginia	3	12,077
9	California	10	9,658
10	New Jersey	2	9,000
National	Subtotal Total Generated by 10 States		225,970 271,037 83.4%

^{1/} Total regulated hazardous wastes.

Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Sections I and III data. DL88350)

FIGURE III-1. AMOUNT OF HAZARDOUS WASTE GENERATED BY EPA REGION, 1985

(000 tons)



Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Section I and III data. DL88350).

Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Section I and III data. Source:

in 1985.) Figure III-3 shows this marked dominance: relatively few large quantity generators (5 percent) accounted for over 98 percent of the national total of generated hazardous wastes. In many cases, substantial amounts of hazardous wastewater comprise the quantities reported by these generators. However, this contaminated wastewater is regularly pretreated and discharged to POTWs or managed under NPDES-permit following treatment procedures by generators. Because of the varied quantities of wastewater being reported among individual generators, it is not generally suitable to compare such data without further detailed hazardous waste characteristics.

B. TSD Facilities

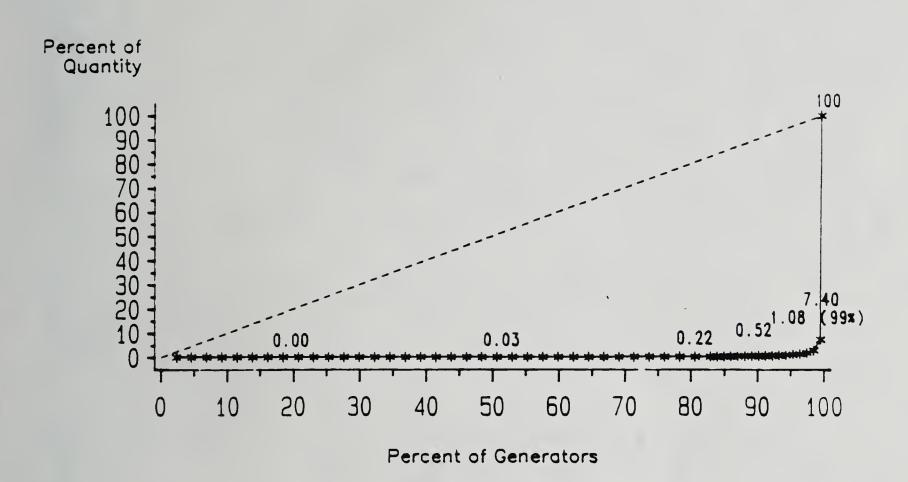
EPA required that each state list its TSD facilities that handled RCRA-regulated hazardous wastes for treatment, storage, or disposal. The list included each facility's name, EPA identification number, the 1985 quantity of its managed wastes, and the handling methods it employed in 1985. EPA further required that each facility be characterized as one managing wastes generated onsite, offsite, or both. (The reporting procedures included provisions for identifying and excluding those TSD facilities which managed non-RCRA regulated hazardous wastes.)

The aggregated national totals indicated that 4,944 RCRA-regulated facilities existed in 1985. As Table III-4 shows, the greatest number of facilities were in EPA Regions 6, 5, and 3 respectively. Regions 10, 8, and 7 had the fewest.

The reported national total of RCRA-regulated hazardous waste handled by all reporting TSD facilities in calendar year 1985 was 237.9 million tons.

1/ As Table III-4 also shows, the greatest quantity of hazardous waste was

RCRA-regulated wastes represent well over 99 percent of all reported hazardous wastes in the U.S. Hence, the total regulated hazardous waste is essentially the same as RCRA-regulated hazardous waste on a national basis. However, the following individual states reported greater than 1 percent state-only regulated hazardous waste: MA, WA, VT, ME, MN, MO, RI, and CA.



^{1/} This figure, referred to as a Lorenz curve, is based on 21,740 large quantity generators (LQGs) with 271.0 million tons of hazardous waste in 1985.

TABLE III-4. NUMBER OF HAZARDOUS WASTE TREATMENT, STORAGE AND DISPOSAL (TSD) FACILITIES AND QUANTITY OF HAZARDOUS WASTE MANAGED BY EPA REGION, 1985

	TSD Fac	ilities	Quantity of hazardous waste managed		
Region	Number	Percent	Quantity	Percent	
		(%)	(000 tons)	(%)	
1 2 3	236 470 630	4.8 9.5 12.7	787 19,335 68,824	0.3 8.1 28.9	
4 5 6	531 916 1,317	10.7 18.5 26.6	63,954 13,818 59,030	26.9 5.8 24.8	
7 8 9 10	185 102 468 89	3.7 2.1 9.4 1.8	1,459 5,233 4,758 677	0.6 2.2 2.0 0.3	
TOTAL U.S.	4,944 1/	100.0*	237,875 <u>2</u> /	100.0*	

^{*} May not add due to rounding.

^{1/} The number of TSD facilities is based on Section II data that lists each reported facility. See Appendix C, State Biennial Program Report for 1985, for Section II and related definitions.

The total quantity of hazardous waste managed is based on the larger of either Section II (RCRA and state-only regulated hazardous waste) or Section VI (RCRA-regulated hazardous waste) data as reported by each state. This procedure minimizes missing data errors within either Section II or VI. See Appendix A for data comparisons by state.

handled in Regions 3, 4, and 6 which managed 28.9, 26.9, and 24.8 percent respectively or 80.6 percent of the total. Regions 1, 7, and 10 managed but 1.2 percent collectively. The columnar graph of Figure III-4 shows these relative concentrations by region as well.

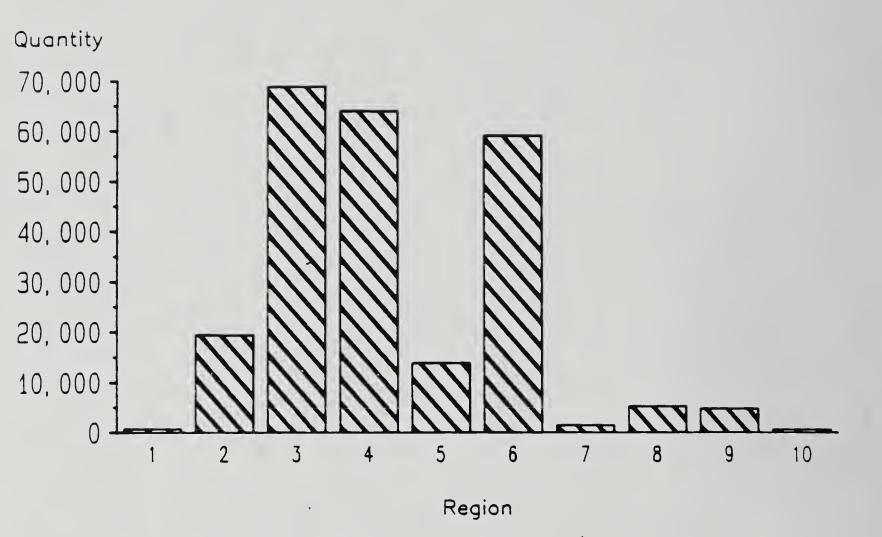
Table III-5 presents by state both the number of TSD facilities in 1985 and the quantity of RCRA-regulated hazardous wastes managed in these facilities in 1985. Further state profile analyses of TSD-managed data are primarily contained in Chapter IV. Figure III-5 graphically depicts the relative differences among states in their concentrations of managed waste volumes.

Table III-6 indicates by EPA Region the number of hazardous waste treatment facilities using each of the handling methods. A total of 2,801 facilities or 56.7 percent of the facilities operating in 1985 used container storage (SO1) as a handling method; 1,089 facilities or 22.0 percent used storage in tanks (SO2). Only 16 facilities reported using ocean disposal (D82) -- most of these were located in Region 6 (Texas and Louisiana). Region 6 which had a total of 1,317 TSD facilities in 1985 reported that 896 or 68.0 percent used container storage. On the average nationwide, each facility reported having used 1.3 handling methods. 1/

The majority of reporting TSD facilities managing RCRA-regulated hazardous wastes in 1985 managed wastes that were generated onsite. In fact, 59.1 percent of the total number of TSD facilities reporting in 1985 managed only onsite generated waste, and they accounted for 70.1 percent of the 1985 totals. By comparison 20.0 percent of all facilities claimed to manage only offsite generated hazardous waste. They accounted for 2.6 percent of the total 1985 reported RCRA-regulated hazardous waste managed by all TSD facilities.

The TSD Facility report for 1985 generally sought the handling code representing the waste's final disposition or its status at the end of the reporting year. However, Section VI of the survey form did not explicitly request only final disposition data and some facilities included intermediate handling methods and quantities, i.e., some wastes were counted two or more times. Also, then, intermediate storage and treatment steps probably have been under reported.

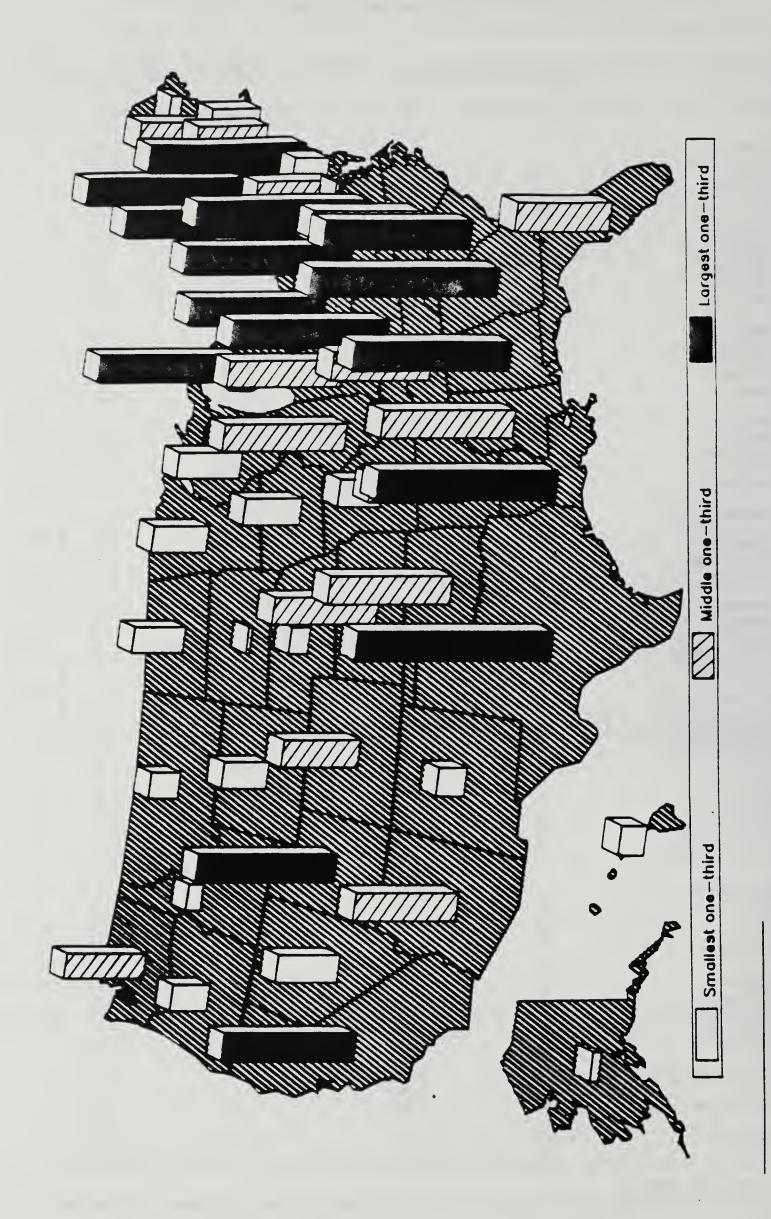




State or	TSD Facilities			of hazardous managed 1/	
territory	Number	Percent	Quantity	Percent	
	(No.)	(%)	(000 tons)	(¥)	
Alabama	66	1.33	7,593	3.19	
Alaska	5	0.10	1	0.00	
Arizona	ag	1.98	920	0.39	
Arkansas	98 35	0.71	724	0.39	
California	348	7.04	3,734	1.57	
			• • • • • • • • • • • • • • • • • • • •		
Colorado	34	0.69	280	0.12	
Connecticut	138	2.79	174	0.07	
Delaware	15	0.30	27	0.01	
Florida	72	1.46	723	0.30	
Georgia	91	, 1.84	37,319	15.69	
Hawaii	12	0.24	6	0.00	
Idaho	11	0.22	4	0.00	
Illinois	295	5.97	2,356	0.99	
Indiana	133	2.69	1,873	0.79	
Iowa	46	0.93	95	0.04	
Kansas	35	0.71	1,325	0.56	
Kentucky	44	0.89	8,246	3.47	
Louisiana	67	1.36	14,700	6.18	
Maine	17	0.34	3	0.00	
Maryland	44	0.89	602	0.25	
Massachusetts	52	1.05	542	0.23	
Michigan	126	2.55	5,537	2.33	
Minnesota	41	0.83	95	0.04	
Mississippi	47	0.95	2,449	1.03	
Missouri	96	1.94	34	0.01	
Montana	9	0.18	25	0.01	
Nebraska	8 8 9	0.16	5	0.00	
Nevada	8	0.16	97	0.04	
New Hampshire	284	0.18	9 096	0.00	
New Jersey	204	5.75	8,986	3.78	
New Mexico	16	0.32	7	0.00	
New York	132	2.67	10,220	4.30	
North Carolina	78	1.58	1,416	0.60	
North Dakota	7	0.14	85	0.04	
Ohio	251	5.08	3,852	1.62	
011.1	1.0	2.00	0.670		
Oklahoma	46	0.93	2,172	0.91	
Oregon	13	0.26	29	0.01	
Pennsylvania	464	9.39	31,179 67	13.11	
Rhode Island South Carolina	13 83	0.26 1.68	5,293	0.03 2.22	
Judin Carutina	63	1.00	5,293	4.2 2	
South Dakota	2	0.04	••	•••	
Tennessee	50	1.01	916	0.38	
Texas	1,153	23.32	41,426	17.42	
Utah	39	0.79	4,778	2.01	
Vermont	7	0.14	1	0.00	
W t - t -	. *	1 20	04.071	10.50	
Virginia	67	1.36	24,971	10.50	
Washington Wash Vincinia	60	1.21	643 12 045	0.27	
West Virginia	39 70	0.79	12,045	5.06	
Wisconsin Wyoming	70 11	1. 42 0.22	105 66	0.0 4 0.0 3	
ng om ring	11	0.22	00	0.03	
District of Columbia	1	0.02	••		
Guam	2	0.04		0.00	
Puerto Rico	54	1.09	130	0.05	
TOTAL U.S.	4,944	100.00*	237,875	100.00*	

May not add due to rounding. This quantity is the larger of Section I (facility) or Section VI (waste code) data. See Appendix A for 1/ details.

Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Sections II and VI data. DL88350) Source:



DL88350) Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Section II and VI data. Source:

TABLE III-6. NUMBER OF HAZARDOUS WASTE TREATMENT, STORAGE AND DISPOSAL FACILITIES REPORTING THE USE OF EACH HANDLING METHOD BY REGION, 1985 1/

Handling		-	3	4	5	Region 6		8	9	10	Total
method	<u> </u>	۷								10	10021
Storage											
CN (SO1)	163	352	213	291	611	896	107 2 9	50 23	66 24	52 28	2,801
TK (SO2) WP (SO3)	73 6	184 7	8 4 10	118 13	188 22	338 15	4	23	24 -	9	1,089
SI (SO4)	16	27	16	88	62	77	16	11	1	3	317
OT (SO5)	3	. 30	9	15	16	12	3	3	3	2	96
Treatment											
TK (T01)	1 6 5	65	125	69	89	147	17	9	56	26	619
SI (TO2) IN (TO3)	5	7 42	10 22	39 38	17 22	5 5 2	5 20	7	15 35	2 2	105 245
OT (TO4)	5 52	111	85	83	80	78	16	27	13	11	556
Disposal							•				
IW (D79)	•	•	1	4	17	22	3	-	3	1	51
LF (D80)	10	28	18 9	24	30	40	11	5	77	6	249
LT (D81) OD (D82)	•	14		4	8	48 14	1	5	25 2	6	120 16
SI (D83)	4	4	6	15	8	12	1	5	44	1	100
OT (D84)	_2	8_	_9		3	28	<u>10</u>	_4	4	_ <u>i</u>	76
TOTAL METHODS	355	879	617	808	1,173	1,784	243	158	368	150	6,535
TOTAL NO. TSDs	236	470	630	531	916	1,317	185	102	468	89	4,944

The TSD Facility Report from requested handling code data representing the hazardous waste's final disposition or its status at the end of the reporting year. This procedure probably results in underreporting of intermediate treatment and storage methods.

Key to Codes . . . Container storage (SO1)

TK - Storage in tanks (SO2)

WP - Waste piles (SO3)

SI - Storage surface impoundment (SO4)

OT - Other storage method (SO5)

TK - Treatment in tanks (TO1)

SI - Treatment surface impoundment (TO2)

IN - Incineration (TO3)

OT - Other treatment method (TO4)

IW - Injection well (D79)

LF - Landfill (D80)

LT - Land treatment (D81)

OD - Ocean disposal (D82)

SI - Disposal surface impoundment (D83) OT - Other disposal method (D84)

Finally, 20.9 percent of the total number of reporting TSD facilities managed both onsite and offsite generated wastes, and this group accounted for 27.3 percent of the total 1985 reported hazardous waste managed by all TSD facilities. Figure III-6 illustrates these relationships among onsite and offsite TSD facilities.

C. Hazardous Waste Generation

EPA required that each state list in its Summary Biennial Report form the total tonnage of its 1985 RCRA-generated hazardous waste. (Each state was to avoid the multiple counting of waste streams on more than one generator's biennial report.) The quantity of RCRA-regulated hazardous waste reported generated in 1985 was 271 million tons. As noted earlier, Table III-1 provides both the reported national total quantity of generated RCRA-regulated wastes and their regional distribution.

EPA required each state to list the total quantities of its hazardous wastes by either the EPA hazardous waste codes or their specific mixture hazardous waste codes. Table III-7 lists the twenty-five largest reported waste streams and their amounts on a national basis. The percentage of the national total which each represents is also presented in Table III-7 based on the Section III data only with waste codes that total 245 million tons. The following are the five chief (by volume) waste streams for 1985:

Some state-only regulated mixtures were reported as MOMX and combined with RCRA-regulated quantities. However, only a small relative amount of all wastes included here are state-only regulated wastes.

FIGURE III-6. RELATIVE AMOUNT OF HAZARDOUS WASTE MANAGED IN ONSITE AND OFFSITE FACILITIES, 1985

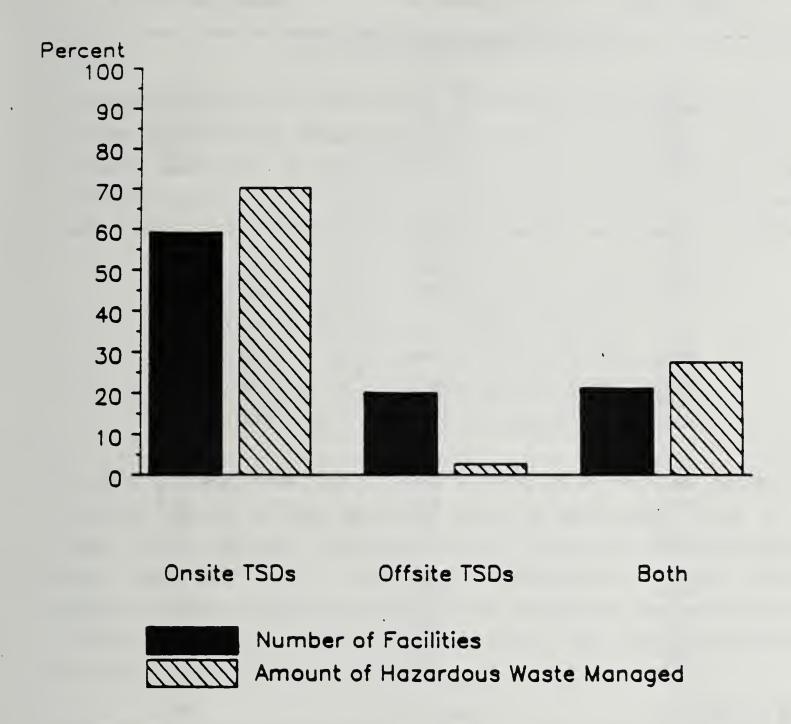


TABLE III-7. RANK-ORDERED LISTING OF THE LARGEST 25 U.S. HAZARDOUS WASTE STREAMS GENERATED IN 1985

Rank	Hazardous waste code	Quantity of hazardous waste generated	Percent of reported total hazardous waste generation in U.S.
		(000 tons)	
1	D002	103,124	42.1
2	M0MX 1/	78,284	31.9
3	D0MX	15,167	6.2
4	D007	7,974	3.3
5	K0MX	6,127	2.5
6	F003	6,121	2.5
7	D003	4,626	1.9
8	D001	4,315	1.8
9	K062	4,088	1.7
10	F006	2,203	0.9
11	K061	914	0.4
12	F0MX	894	0.4
13	D008	876	0.4
14	K104	801	0.3
15	K013	707	0.3
16	K011	687	0.3
17	K087	576	0.2
18	P020	559	0.2
19	F002	462	0.2
20	K016	414	0.2
21	U036	299	0.1
22	K048	292	0.1
23	F007	272	0.1
24	U0MX	266	0.1
25	F005	262	0.1
TOTAL OF 25	5 WASTES	240,311	98.0
TOTAL U.S.	(SECTION III ONLY)	245,155 <u>2</u> /	100.0

The MOMX waste amount contains a small portion of state-only regulated 1/

III contains waste amounts by waste code.
e: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. Source: (Section III data. DL88350)

waste that was included in mixtures.
Total quantity represents Section III data only including small quantity generators with less than 13.2 tons per year. Only Section 2/

These five collectively accounted for 210,675,886 tons or 86.0 percent of the total quantity of RCRA-regulated hazardous waste reported by the states as having been generated in 1985. The relative importance of these leading hazardous wastes in the U.S. is portrayed graphically in Figure III-7.

D. Hazardous Waste Disposition

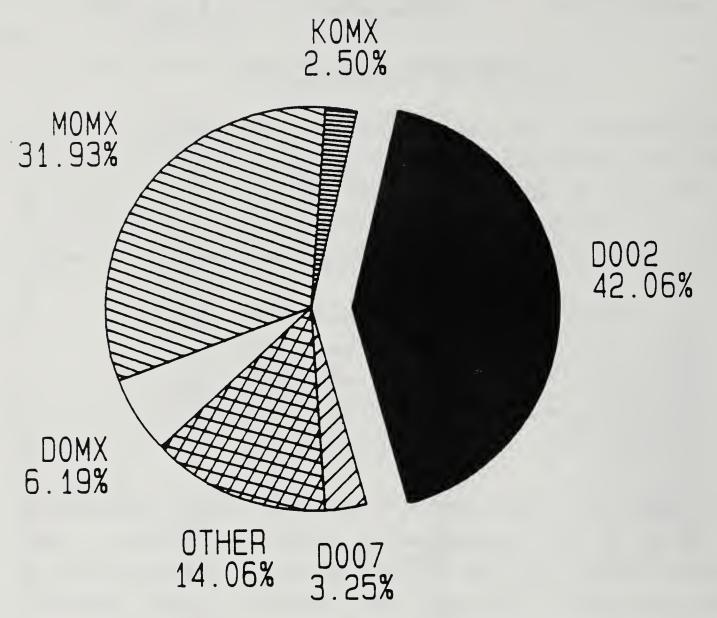
The states listed, also, the amounts of hazardous wastes generated in-state during 1985 and then shipped to out-of-state TSD facilities. Table III-8 presents these data by both state of origin and state of destination (as reported by the state of origin). The states-of-destination which were to have received the largest quantities of hazardous waste were the following:

```
o Pennsylvania.....383,481 tons (12.3%),
o Louisiana......367,895 tons (11.8%),
o Ohio......340,339 tons (10.9%),
o Michigan.....266,853 tons (8.6%), and
o New York......186,838 tons (6.3%).
```

In total, these five states were said to have received approximately one-half (49.6%) of the hazardous wastes shipped out-of-state in 1985. (Some states reported receiving differing amounts of imported wastes -- both higher and lower. The export data gathered includes state-only regulated wastes which may or may not be recorded by the receiving state. The Biennial Report form did not request data from the "importing" states for verification.)

In contrast, the leading states of origin of hazardous waste, i.e., those states that shipped out the largest quantities of hazardous waste in 1985, are the following:

```
o New Jersey......310,894 tons (10.0%), o Ohio.......262,853 tons (8.4%), o Pennsylvania.....261,368 tons (8.4%),
```



D002 Corrosive waste
M0MX Mixture, general
D0MX Mixture, characteristic
D007 Chromium waste
K0MX Mixtures, listed industrial

TABLE III-8. HAZARDOUS WASTE SHIPPED OUT-OF-STATE AND REPORTED DESTINATION OF SHIPMENTS BY STATE, 1985

	EPA	Hazardous wa out-of-stat	e (exports)	Hazardous waste by state of destination (imports)**		
State	Region	Quantity	Percent	Quantity	Percen	
		(tons)	(%)	(tons)	(\$)	
Alabama	4	65,851	2.11	144,722	4.64	
Alaska	10	1,270	0.04	168	0.01	
Arizona	9	16,036	0.51	2,726	0.09	
Arkansas	6	53,207	1.70	29,226	0.94	
California	9	4,459	0.14	33,315	1.07	
Colorado	8	21,590	0.69	1,214	0.04	
Connecticut	1	76,212	2.44	36,582	1.17	
Delaware	3 3	70,230	2.25	9,223	0.30	
District of Columbia		1,880	0.06	11 564	0 27	
lorida	4	103,932	3.33	11,564	0.37	
Foreign	4	76 060		49,188	1.58	
Georgia	4	76,069	2.44	52,665	1.69	
Hawaii	9	284	0.01	0 522		
[daho	10	1,810	0.06	8,522	0.27	
llinois	5 5	117,963	3.78	120,714	3.87	
Indiana	5 7	140,049	4.49	161,766	5.18	
Iowa Kansas	7	19,259 10,747	0.62 0.34	5,429 13,250	0.17	
(entucky	4	55,160	1.77	55,584	1.78	
ouisiana	6	103,293	3.31	367,895	11.79	
Maine	1	7,351	0.24	11,614	0.37	
Maryland	3	102,953	3.30	89,828	2.88	
lassachusetts	1	157,127	5.03	17,036	0.55	
lichigan	5	57,391	1.84	266,853	8.55	
dinnesota	5	29,642	0.95	15,171	0.49	
Mississippi	4	83,362	2.67	25,109	0.80	
Missouri	7	43,666	1.40	9,621	0.31	
Montana		389	0.01			
Nebraska	8 7	14,149	0.45	677	0.02	
Hevada	9	1,447	0.05	2,685	0.09	
New Hampshire	1	12,401	0.40	14,513	0.46	
New Jersey	2	310,894	9.96	152,073	4.87	
New Mexico	6	2,194	0.07	2,585	0.08	
New York	2	137,710	4.41	186,838	5.99	
North Carolina	4	70,603	2.26	25,425	0.81	
North Dakota	8	3,178	0.10	2	0.00	
Ohio	5	262,853	8.42	340,339	.10.90	
Oklahoma	5 6	12,918	0.41	56,521	1.81	
)regon	10	9,097	0.29	64,012	2.05	
Pennsylvania	3	261,368	8.37	383,481	12.29	
Puerto Rico	2	19,497	0.62	22 062	1.03	
Rhode Island	1	9,504	0.30	32,063	1.03	
South Carolina	4	17,934	0.57	120,251	3.85	
South Dakota	8	861	0.03	180	0.01	
ennessee	4	53,118	1.70	24,404	0.78	
exas	6 8	197,192	6.32 0.32	99,242	3.18 0.28	
ltah Mermont	1	10,123 11,467	0.32	8,883 18	0.00	
'irginia	3	108,525	3.48	18,904	0.61	
lashington	10	70,171	2.25	8,712	0.28	
est Virginia		62,269	1.99	18,741	0.60	
isconsin	3 5	40,159	1.29	20,448	0.66	
lyoming	8	515	0.02	1,330	0.04	
TOTAL		3,121,311	100.00*	3,121,311	100.00	

^{*} May not add due to rounding.
** Wastes shipped into state (imports) as reported by exporting states.
Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Section IV data. DL88350)

These five leading states-of-origin of hazardous waste shipped out of their states represent approximately 38 percent of all interstate shipments in 1985.

The total quantity of reported interstate shipments of hazardous waste in Table III-8 is 3,121,311 tons. Overall, this quantity represents 1.3 percent of all hazardous wastes managed in the U.S. in 1985.

E. Quantity of Hazardous Waste Managed by Handling Method

EPA required that each state report by specified handling method (see Section VI) the total quantities of its RCRA-regulated wastes which were treated, stored, or disposed of within the State during 1985. Table III-9 summarizes that data by specified handling code for each EPA region.

The main handling methods utilized nationally in 1985 were treatment in tanks (TO1), other treatment (TO4), injection well disposal (D79), and treatment in surface impoundments (TO2). These four methods accounted for approximately 90 percent of the hazardous waste managed.

Tables III-10 to III-24 present the quantities of hazardous waste managed, by waste group, using each handling method identified in Table III-9. Also, the total quantities managed are divided into onsite and offsite categories which demonstrates variations among wastes in the relative degree of offsite versus onsite management.

Table III-25 summarizes the quantities managed -- onsite and offsite -- by all handling methods. Overall, less than 5 percent (4.5%) of all hazardous waste managed were managed offsite. The U, D001 and F006-F024 waste streams were managed offsite relatively more often than the other waste categories shown. The U-wastes are a large category of wastes from

TABLE III-9. QUANTITY OF HAZARDOUS WASTE TREATED, STORED AND DISPOSED BY HANDLING METHOD AND BY REGION, 1985

Handling						Region					
method	1	2	3	4	5	6	7	8	9	10	otal*
						-(000 tons)				
Storage CN (SO1) TK (SO2) WP (SO3) SI (SO4) OT (SO5)	30 21 16 6 <1	95 271 82 199 7	44 502 40 337	67 535 104 1,005	91 161 131 1,709 8	25 1,282 116 970 <1	30 2 8 9 2	5 12 123 29 <1	1 <1 0 35 <1	43 14 56 4	431 2,799 675 4,305
Treatment TK (T01) SI (T02) IN (T03) OT (T04)	45 1 <1 171	14,353 77 128 2,708	25,202 6,555 30 35,899	38,723 14,110 290 2,477	1,776 322 239 5,163	23,472 736 590 2,094	83 1 8 3	1,071 <1 67 55	1,343 99 713 12	3 4 7 6 2 3	106,416 21,907 2,067 48,584
Disposal IN (D79) LF (D80) LT (D81) OD (D82)	<1 6 <1	0 110 33	3 105 28	1,117 406 88	2,894 1,095 55	19,324 523 457	1,290 20 1	0 29 15	19 5 54 132	1 13 5	24,648 2,862 814
SI (D83) OT (D84)	10 <1	221 1	20 56	170 4,617	123 50	501 13	<1 1	<1 <1	6 79 7	0	1,725 4,745
TOTAL*	306	18,286	68,824	63,711	13,818	50,102	1,458	1,408	3,593	493	222,000

^{*} May not add due to rounding.

Key to Codes . . .
CN - Container storage (SO1)

TK - Storage in tanks (SO2) WP - Waste piles (SO3)

SI - Storage surface impoundment (SO4)

OT - Other storage method (SO5) TK - Treatment in tanks (TO1)

SI - Treatment surface impoundment (TO2)

IN - Incineration (TO3)

OT - Other treatment method (TO4) IW - Injection well (D79)

LF - Landfill (D80)

LT - Land treatment (D81) OD - Ocean disposal (D82)

SI - Disposal surface impoundment (D83)

OT - Other disposal method (D84)

TABLE III-10. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE CONTAINER STORAGE (SO1) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous		Quantities managed	
waste stream(s)	Onsite	Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	39 15 5	34 4 2	73 19 7
U001-U247 & U0MX P001-P123 & P0MX D001	5 1 50	4 1 101	9 1 151
D002 D003 D004-D007 & D0MX & D000	12 4 92	11 6 11	23 10 103
MOMX	24	10	34
Other	<1	. <1	<1
TOTAL CONTAINER STORAGE (SO1)*	247	184	431

^{*} May not add due to rounding.

TABLE III-11. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE TANK STORAGE (SO2) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous waste stream(s)	Onsite	Quantities managed Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	97 27 265	54 2 63	152 28 328
U001-U247 & U0MX P001-P123 & P0MX D001	2 <1 57	1 <1 74	3 <1 131
D002 D003 D004-D007 & D0MX & D000	521 1 71	6 <1 12	527 2 83
MOMX	1,496	50	1,546
Other	0	0	0
TOTAL TANK STORAGE (SO2)*	2,538	261	2,799

^{*} May not add due to rounding.

TABLE III-12. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE WASTE PILE STORAGE (SO3) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous waste stream(s)	Onsite	Quantities managed Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	11 5 90	<1 9 22	11 14 112
U001-U247 & U0MX P001-P123 & P0MX D001	11 0 <1	<1 <1 14	11 <1 14
D002 D003 D004-D007 & D0MX & D000	<1 <1 376	<1 <1 7	<1 <1 383
MOMX	19	61	80
Other	0	50	50
TOTAL WASTE PILE STORAGE (SO3)*	512	164	675

^{*} May not add due to rounding.

TABLE III-13. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE SURFACE IMPOUNDMENT STORAGE (SO4) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous		Quantities managed	
waste stream(s)	Onsite	Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	253 335 227	<1 <1 185	253 335 412
U001-U247 & U0MX P001-P123 & POMX D001	6 <1 212	<1 0 <1	6 <1 213
D002 D003 D004-D007 & D0MX & D000	1,437 4 1,097	2 <1 <1	1,440 4 1,097
MOMX	544	<1	544
0ther	0	0	0
TOTAL SURFACE IMPOUNDMENT STORAGE (SO4)*	4,116	189	4,305

^{*} May not add due to rounding.

TABLE III-14. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE OTHER STORAGE (SO5) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous waste stream(s)	Onsite	Quantities managed Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	<1 2 2	1 <1 0	1 2 2
U001-U247 & U0MX P001-P123 & P0MX D001	<1 0 <1	<1 0 1	<1 0 1
D002 D003 D004-D007 & DOMX & D000	2 <1 7	<1 <1 <1	2 1 7
MOMX	1	4	5
Other	0	0	0
TOTAL OTHER STORAGE (SO5)*	15	7	22

^{*} May not add due to rounding.

TABLE III-15. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE TANK TREATMENT (TO1) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous		Quantities managed	
waste stream(s)	Onsite	Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	5,779 728 8,225	97 114 470	5,876 841 8,696
U001-U247 & U0MX P001-P123 & P0MX D001	1 <1 281	9 1 89	11 2 370
D002 D003 D004-D007 & D0MX & D000	50,326 48 14,167	717 4 248	51,043 52 14,414
MOMX	23,710	58	23,767
Other	1,247	· 96	1,342
TOTAL TANK TREATMENT (TO1)*	104,512	1,903	106,416

^{*} May not add due to rounding.

TABLE III-16. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE SURFACE IMPOUNDMENT TREATMENT (TO2) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous	Oneite	Quantities managed	Total
waste stream(s)	Onsite	Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	5,731 41 603	8 10 7	5,739 51 610
U001-U247 & U0MX P001-P123 & POMX D001	24 3 1	2 <1 <1	27 3 1
D002 D003 D004-D007 & D0MX & D000	12,086 23 1,177	282 <1 14	12,368 23 1,191
MOMX	1,891	1	1,892
Other	2	<1	2
TOTAL SURFACE IMPOUNDMENT TREATMENT (TO2)*	21,583	324	21,907

^{*} May not add due to rounding.

TABLE III-17. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE INCINERATOR TREATMENT (TO3) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous waste stream(s)	Onsite	Quantities managed Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	147 3 240	35 <1 3	182 3 244
U001-U247 & U0MX P001-P123 & P0MX D001	196 5 84	22 <1 125	218 5 2 0 9
D002 D003 D004-D007 & DOMX & D000	17 10 130	7 4 19	24 14 149
MOMX	212	92	304
Other	712	1	713
TOTAL INCINERATOR TREATMENT (TO3)*	1,756	310	2,067

^{*} May not add due to rounding.

TABLE III-18. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE OTHER TREATMENTS (TO4) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous waste stream(s)	Onsite	Quantities managed Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	305 961 516	240 93 349	545 1,055 865
U001-U247 & U0MX P001-P123 & P0MX D001	16 552 2,460	20 3 196	36 554 2,656
D002 D003 D004-D007 & D0MX & D000	29,396 62 712	68 2 156	29,464 63 868
MOMX	11,133	1,336	12,469
Other	4	6	10
TOTAL OTHER TREATMENTS (TO4)*	46,117	2,468	48,584

^{*} May not add due to rounding.

TABLE III-19. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE INJECTION WELL DISPOSAL (D79) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous	Oncito	Quantities managed Offsite	Total
waste stream(s)	Onsite		Total
	•••••	(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	139 0 2,706	9 4 50	148 4 2,756
U001-U247 & U0MX P001-P123 & P0MX D001	2 99 <1 2	4 6 211	303 6 213
D002 D003 D004-D007 & D0MX & D000	4,015 4,420 5,030	147 1 135	4,162 4,421 5,165
MOMX	7,114	337	7,451
Other	19	<1	19
TOTAL INJECTION WELL DISPOSAL (D79)*	23,745	903	24,648

^{*} May not add due to rounding.

TABLE III-20. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE LANDFILL DISPOSAL (D80) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous waste stream(s)	Onsite	Quantities managed Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	1 63 227	104 451 232	106 513 458
U001-U247 & U0MX P001-P123 & P0MX D001	8 2 9	84 15 61	92 17 69
D002 D003 D004-D007 & DOMX & D000	10 13 72	42 4 582	52 17 654
MOMX	78	255	333
Other	7	. 542	550
			
TOTAL LANDFILL DISPOSAL (D80)*	489	2,372	2,862

^{*} May not add due to rounding.

TABLE III-21. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE LAND TREATMENT DISPOSAL (D81) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous		Quantities managed	
waste stream(s)	Onsite	Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	<1 0 138	3 7 34	3 7 172
U001-U247 & U0MX P001-P123 & P0MX D001	0 0 61	1 <1 4	1 <1 65
D002 D003 D004-D007 & D0MX & D000	1 8 5	4 <1 15	4 8 19
MOMX	380	22	401
Other	44	88	132
TOTAL LAND TREATMENT DISPOSAL (D81)*	637	177	814

^{*} May not add due to rounding.

TABLE III-22. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE SURFACE IMPOUNDMENT DISPOSAL (D83) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous waste stream(s)	Onsite	Quantities managed Offsite	Total
	**********	(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	1 38 281	<1 2 <1	1 40 281
U001-U247 & U0MX P001-P123 & P0MX D001	<1 0 5	<1 <1 <1	<1 <1 5
D002 D003 D004-D007 & D0MX & D000	161 <1 52	102 <1 41	263 <1 93
MOMX	361	1	362
Other	63	615	679
TOTAL SURFACE IMPOUNDMENT DISPOSAL (D83)*	963	762	1,725

^{*} May not add due to rounding.

TABLE III-23. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE OTHER DISPOSALS (D84) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous	Quantities managed		
waste stream(s)	Onsite	Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	55 <1 <1	11 <1 15	67 <1 15
U001-U247 & U0MX P001-P123 & P0MX D001	1 <1 3	<1 0 19	1 <1 23
D002 D003 D004-D007 & D0MX & D000	4,549 1 42	25 0 2	4,573 1 44
MOMX	8	6	14
Other	<1	7	7
TOTAL OTHER DISPOSALS (D84)*	4,659	86	4,745

^{*} May not add due to rounding.

TABLE III-24. QUANTITIES OF HAZARDOUS WASTE MANAGED USING THE RECYCLE (RO1) HANDLING METHOD BY WASTE GROUP, 1985

Hazardous waste stream(s)	Onsite	Quantities managed Offsite	Total
		(000 tons)	
F001-F005 F006-F024	7 <1	2 <1	10 <1
UOMX P001-P123 & POMX D001	<1 0 1	<1 0 10	<1 0 12
D002 D003 D004-D007 & DOMX & D000	26 0 <1	5 <1 1	31 <1 2
MOMX	0	0	0
Other	0	0	0
TOTAL RECYCLE (RO1)* 1/	35	20	55

^{*} May not add due to rounding.

^{1/} The recycle handling method was under reported. Only a few states reported the quantities of recycled wastes although most states would normally use this handling method.

TABLE III-25. QUANTITIES OF HAZARDOUS WASTE MANAGED USING ALL HANDLING METHODS BY WASTE GROUP, 1985

Hazardous		Quantities managed	
waste stream(s)	Onsite	Offsite	Total
		(000 tons)	
F001-F005 F006-F024 K001-K106 & KOMX	12,576 2,219 13,545	599 697 1,434	13,175 2,916 14,978
U001-U247 & UOMX P001-P123 & POMX D001	586 563 3,226	147 26 907	733 588 4, 134
D002 D003 D004-D007 & DOMX & D000	102,560 4,595 23,543	1,418 21 1,244	103,978 4,616 24,787
MOMX	47,021	2,233	49,254
Other	2,099	.1,405	3,503
TOTAL ALL HANDLING METHODS*	212,532	10,130	222,663

^{*} May not add due to rounding.

commercial chemicals products, manufacturing chemical intermediates and off-specification commercial chemical products. The D001 wastes are wastes that exhibit the characteristic of ignitability. The F006-F024 wastes include a broad range of sludges such as from electroplating, plating solutions, spent solutions and waste water treatment sludges. Such wastes are generally suited to containerization and potential shipment offsite for treatment and disposal. Overall, these waste categories also represent relatively high solids content wastes.

F. Comparison with Other Studies

As discussed earlier, the "National Survey of Hazardous Generators and Treatment, Storage, and Disposal Facilities Regulated Under RCRA in 1981" (1981 Mail Survey) was the only extensive national data study released prior to the present one. (The shortcomings inherent in the non-released 1983 biennial report are documented in a December, 1986, U.S. General Accounting Office Report to the Chairman of the Subcommittee on Commerce, Transportation and Tourism of the Committee on Energy and Commerce of the House of Representatives.) The 1981 Mail Survey data estimate that the 14,098 RCRA-regulated generators active in 1981 produced approximately 291 million tons of RCRA-regulated hazardous waste. In comparison, the data in Table III-1 of the present study report that in 1985, 41,003 RCRA-regulated generators produced 271 million tons of RCRA-regulated hazardous waste.

However, the estimates of 1981 and 1985 are not directly comparable because the reporting methodologies differed substantially. The reduction in the estimated RCRA-regulated waste that was generated is given some credence, perhaps, by noting possible changes in waste generation by industry. The 1981 Survey estimated that 71 percent of all RCRA-regulated hazardous wastes was attributable to the Chemical and Petroleum Industries (SIC 28 and SIC 29). The Chemical Manufacturers Association (CMA), in its "1985 Hazardous Waste Survey" of member firms showed a 50.2 percent reduction in the quantity of generated hazardous solid waste from 1981 through 1985. During this period, industry production increased. The CMA 1985 data are similar to those of the present study.

The hazardous waste management trends show a similar pattern. The present study's census shows that 4,944 RCRA-regulated TSD facilities existed in 1985; the 1981 Mail Survey report estimated that 4,818 facilities managed hazardous wastes in 1981. In 1985, TSD facilities managed a reported 237 million tons; in 1981, TSD facilities handled 292 million tons. And again, the 1981 survey estimates allocated 71 percent of RCRA-regulated hazardous wastes to the Chemical and Petroleum industries. The 1985 CMA data indicated that these industry groups showed a steady decrease in managed wastes, particularly in amounts landfilled.

G. Quality Assurance Procedures

During the preparation of the 1985 Biennial Report, a series of quality assurance and quality control (QA/QC) procedures were implemented. Most of the data were provided by the states in the prescribed report format; however, some of the data were received in various other forms, e.g., data tapes, diskettes with a alternate data base formats, and raw data forms. The State Biennial Reports received from the states were reviewed for consistency, completeness, and valid FCID numbers. discrepancies were found in the reports, letters were sent to the states requesting correction of the discrepancies. After these checks, all of the data, including those from the tapes and diskettes, were placed into intermediate data files for further processing. QA/QC checks were performed on the data at this stage to ensure that only valid waste codes were being used and that the data could be reconciled with the state reports. The data were then uploaded to EPA's North Carolina Computing Center (NCC) mainframe computer into a Statistical Analysis System (SAS) data library.

Only about half of the states responded to the request for additional information. For those states in which no response was received, efforts were made to reconcile the discrepancies from existing reports or by contacting state officials who were involved in preparation of the states 1985 Biennial Report. These procedures were effective in resolving many

data problems, although some apparent errors could not be resolved without recontacting numerous generators and treatment, storage or disposal (TSD) facilities. A number of states were unable to respond to detailed requests for additional data primarily because of resource constraints. Consequently, a number of data concerns remain with the 1985 Biennial Report data. Figure III-8 presents an overview of these data concerns as are further described below.

Aggregate results will tend to be underreported because of missing data, although it is generally expected that the states consistently included the largest generators and TSD facilities in their 1985 Biennial Report submissions. Hence, aggregate findings are expected to be relatively complete, i.e., omission of the smaller facilities' data has a limited relative effect on the aggregate results.

When all of the available data were uploaded, a final quality assurance check was conducted of the amounts of waste generated, managed, exported and imported by each state. For each state, the amount of waste managed (M) should theoretically equal the amount generated (G) plus imports (I) minus exports (X), i.e., a "mass balance" measure. Figure III-9 depicts this measure as the equation:

$$M = G + (I - X)$$

A QA/QC procedure was implemented to contact states with large relative or absolute discrepancies in their mass balance. A total of 25 states with such data discrepancies were contacted. The major discrepancies were found to have occurred from the inclusion of waste managed in exempt units usually involving wastewater or cooling water. Another reason for discrepancies was the reporting of long-term storage from previous years as TSD-managed waste in 1985. In these cases, TSD-managed quantities can exceed generation quantities in the current year.

Other factors affecting the mass balance measure include: (1) on-site generation that is also managed on-site is reported only as managed wastes

FIGURE III-8. OVERVIEW OF DATA CONCERNS WITH THE 1985 BIENNIAL REPORT

GENERATOR HAZARDOUS WASTE AMOUNTS

- Amounts by generator (Section I) differ in some states from amounts by EPA waste code (Section III).
 Facility data, waste code data, or both may be missing.
- Wastewater content of reported waste amounts varies among generators and states.
 - The percent solids content of wastestreams varies among industrial processes.
 - Wastewater is reported by some states but excluded by others when it is treated in exempt units and discharged to POTWs or managed under NPDES permits.
- Long term storage of hazardous waste may result in carryover amounts into subsequent periods.
- One time or irregular wastestreams, e.g., clean-up, may abnormally affect generation amounts.

TSD FACILITY AMOUNTS

- Amounts by TSD facility (Section II) may differ from amounts by handling method and waste code (Section VI). Facility data, handling method-waste code data, or both appear to be missing or misreported. Biennial report instructions for intermediate handling methods for 1985 were unclear.
- Intermediate treatment and storage methods employed sequentially and reported appear to result in multiple
 counting although volumes are reduced following some treatment methods.

EXPORTS/IMPORTS OF HAZARDOUS WASTES

- Only exports are reported (amounts by state of destination). Imports are derived as reported by exporting states. No internal verification of imports is possible.
- RCRA-regulated and state-only hazardous waste amounts exported are combined in the state reports and are not separable as reported.
- Tracking of exports appears limited, and delivered 1985 export amounts were generally unverifiable.

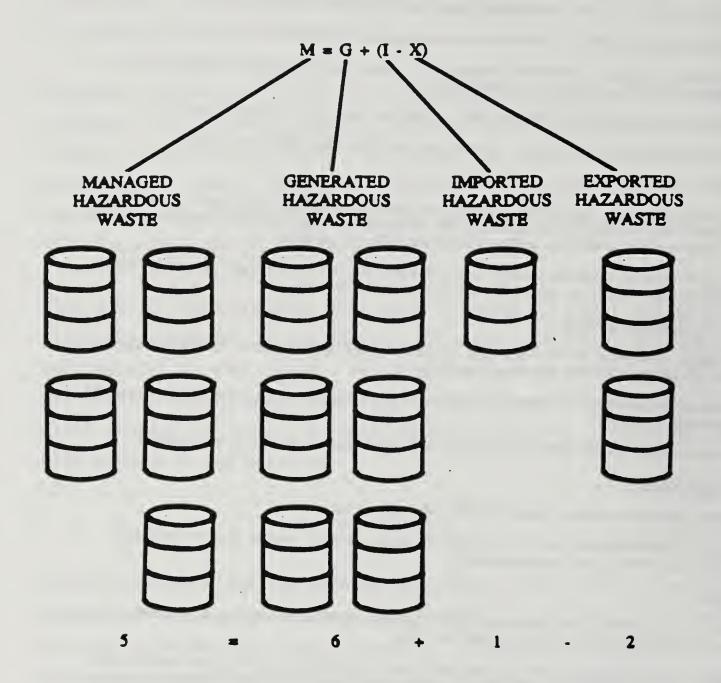
STATE-ONLY REGULATED WASTES

- State-only regulated wastes vary among the states from none to many.
- Mixtures of RCRA-regulated and state-only hazardous wastes are jointly reported by some states, e.g., MOMX, and amounts of each are not separable.

OTHER DATA CONCERNS

- Units of measurement vary and conversions from volume to mass were required e.g., 8.34 pounds per gallon
 was used if density factors were not otherwise available.
- Degrees of hazardoueness of wastes to human health and the environment are not reported before or after treatment. Some small quantity generators may produce more harmful wastestreams than some large quantity generators.
- Handling methods by waste code were inconsistently reported with multiple counting of wastes occurring in some facility and state reports. Both original waste amounts and amounts by handling method are desirable.
- Ongoing RCRA regulatory and hazardous waste listing changes result in shifts in data needs and priorities.
 However, data collection for 1985 beyond the 1985 Biennial Report data system as summarized was outside the study's scope.

FIGURE III-9. ILLUSTRATION OF THE MASS BALANCE CONCEPT FOR HAZARDOUS WASTE



Source: Prepared for U.S. Environmental Protection Agency by DPRA.

in some states; (2) recycling (or recirculation) is not clearly reported in some states; (3) double counting occurs; (4) small quantity generators are defined differently among the states resulting in reporting variations; (5) noncommercial generators are excluded from reporting in some states; (6) year-end storage quantities are sometimes omitted; (7) on-site TSD quantities were used for on-site generation when the latter was not reported for some states (but not in all applicable states); and (8) human error was a recognized factor by some contacts. In general, improved instructions and consistency in reporting the data would enhance most states' Biennial Report responses.

Several states indicated that their reporting process made it impossible to report the correct quantities in the Biennial Report. For instance, facilities may not be required by the state to separate the federally regulated waste from the nonfederally regulated waste in their reports. Many states also indicated that the Biennial Report instructions were unclear. Lack of clarity resulted in such problems as exclusion of year-end storage, double counting of waste, and inclusion of waste managed in exempt units.

Most states contacted emphasized that the assurance of accurate reporting in the future requires consistent, clear and concise instructions plus time to become accustomed to the Biennial Reporting requirements. The proposed revised version of the Biennial Report for 1987 should help to achieve more consistency in reporting from state to state and therefore contribute to more accurate estimates of national hazardous waste management quantities.



IV. STATE AND TERRITORY SUMMARY PROFILES

This chapter first presents selected state data comparisons for both hazardous waste generation and management. The comparisons highlight the top-ranked states for the chosen variables.

Second, the chapter contains a separate summary profile of hazardous waste generation and management for each state and territory. The summary profile consists of a three-page summary of data submitted by the state for the 1985 Biennial Report. (Although the state data have been edited and revised in some cases, data inconsistencies remain for some states. Apparent data discrepancies could not be feasibly resolved within the study's scope. Rather, improved plans for conducting subsequent Biennial Reports have been established.)

A. State-by-State Comparisons

Table IV-1 lists all states and territories in their rank order of the total quantity of hazardous waste generated in 1985. The quantities shown are predominantly RCRA-regulated hazardous wastes, but 1 percent or less of state-only regulated wastes are included in the national total. 1/ Also reported in Table IV-1 is the number of generators reported by each state in 1985. As can be seen, the rank ordering of the states according to the number of generators is not equal to the rank-ordering according to the quantities shown. However, there is a strong correlation as expected.

Table IV-2 presents a rank-ordering of all states according to the quantity of hazardous waste managed in 1985. This listing is similar to the state

The larger of Survey Section I or III data is reported (see Appendix A). Section I includes both RCRA and state-only regulated hazardous wastes if applicable. Only the following states have over one percent state-only regulated wastes: MA, WA, VT, ME, MN, MO, RI, and CA.

TABLE IV-1. RANK ORDERING OF STATES BASED ON THE QUANTITY OF RCRA-REGULATED HAZARDOUS WASTE GENERATED AND THE CORRESPONDING NUMBER OF RCRA AND STATE-REGULATED GENERATORS IN 1985

		1985 R regulated hazar		RCRA and State- regulated generators 2/		
Rank	State	Quantity	Percent	Number	Percen	
		(000 tons)				
1	Texas	38,767.6	14.30	2,450	11.27	
2	Georgia	37,324.8	13.77	330	1.52	
2	Tennessee	33,199.0	12.25	55 6	2.56	
1 2 3 4 5 6 7 8 9	Pennsylvania	31,307.2	11.55	2,607	11.99	
5	Virginia	24,995.5	9.22	532	2.45	
5	New York	15,969.2	5.89	652	3.00	
7	Louisiana	13,672.1	5.04	302	1.39	
á	West Virginia	12,077.1	4.46	57	0.26	
9	California	9,657.8	3.56	3,972	18.27	
10	New Jersey	8,999.5	3.32	1,480	6.81	
11	Kentucky	7,661.9	2.83	187	0.86	
12	Alabama	7,406.2	2.73	217	1.00	
13	South Carolina	5,300.8	1.96	171	0.79	
14	Michigan	4,076.9	1.50	542	2.49	
15	Ohio	2,986.3	1.10	688	3.16	
16	Indiana	2,517.9	0.93	395	1.82	
17	Mississippi	2,507.5	0.93	109	0.50	
18	Illinois	2,141.4	0.79	7 60	3.50	
19	Oklahoma	1,591.2	0 .59	. 118	0.54	
20	Kansas	1,324.7	0.49	13 1	0.60	
21	North Carolina	1,285.3	0.47	384	1.77	
22	Utah	1,134.8	0.42	220	1.01	
23	Arizona	846.7	0.31	160	0.74	
24	Florida	833.7	0.31	273	1.26	
25	Maryland	698.3	0.26	2 06	0.95	
26	Nebraska	543.4	0.20	65	0.30	
27	Washington	439.2	0.16	18 8	0.86	
28	Minnesota	328.6	0.12	291	1.34	
29	Colorado	295.0	0.11	90	0.41	
30	Connecticut	178.0	0.07	376	1.73	
31	Puerto Rico -	149.0	0.05	115	0.53	
32	Wisconsin	123.4	0.05	240	1.10	
32 3 3	Iowa	120.8	0.04	123	0.57	
34	Massachusetts	114.4	0.04	1,013	4.66	
35	Nevada	94.8	0.03	34	0.16	
36	Delaware	94.5	0.03	25	0.11	
37 38	Missouri	68.1	0.03	191	0.88	
38	Arkansas	57.2	0.02	114	0.52	
39	Oregon	30.8	0.01	505	2.32	
10	Montana	25.2	0.01	17	80.0	
V 1	New Hampshire .	19.9	0.01	102	0.47	
12	Wyoming	1 3. 8	0.01	-14	0.06	
13 1 4	Rhode Island Vermont	11.6 9.8	0.00 <u>3</u> / 0.00	403 12 4	1.85 0.57	
45	New Mexico	8.8	0.00	56	0.26	
16	Hawa 1 1	7.3	0.00	26	0.12	
17	Maine	7.1	0.00	69	0.32	
18	North Dakota	3.2	0.00	8	0.04	
19	Alaska	2.6	0.00	9	0.04	
0	Idaho	2.0	0.00	24	0.11	
1	District of Columbia	1.9	0.00	6	0.03	
2	South Dakota	0.9	0.00	9	0.04	
53	Guam	0.4	0.00	4	0.02	
	TOTAL*	271,037.3	100.00	21,740	100.00	

^{*} May not add due to rounding.

2/ Number of large quantity generators, i.e., over 13.2 tons annually, plus generators with unreported quantities (zeros or blanks). See Appendix A.

3/ 0.00 indicates less then 0.01.

Some states exempt hazardous wastewater following treatment from further regulation (if nonhazardous) while other states do not exempt such wastewater. Consequently, the rank ordering of states could vary if the exemption procedure were constant.

Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Survey Sections I and III data. DL88350)

TABLE IV-2. RANK ORDERING OF STATES BASED ON THE QUANTITY OF RCRA-REGULATED HAZARDOUS WASTE MANAGED AND THE CORRESPONDING NUMBER OF RCRA AND STATE-REGULATED TSD FACILITIES IN 1985

		1985 F regulated hazar	RCRA and State- regulated TSD facilities		
lank	State	Quantity	Percent	Number	Percen
		(000 tons)			
1	Texas	41,426.2	17.42	1,153	23.32
2	Georgia	37,318.5	15.69	91	1.84
2					9.39
3	Pennsylvania	31,179.3	14.11	464	
4 5 6	Virginia	24,970.7	10.50	67	1.30
5	Louisiana	14,699.8	6.18	67	1.3
6	West Virginia	12,044.9	5.06	39	0.7
7	New York	10,219.6	4.30	132	2.6
8	New Jersey	8,985.9	3.78	284	5.7
9	Kentucky	8,245.8	3.47	44	0.8
10	Alabama	7,593.0	3.19	6 6	1.3
11	Michigan	5,536.7	2.33	126	2.5
12	South Carolina	5,292.7	2.22	83	1.6
13	Utah	4,777.7	2.01	39	0.7
4	Ohio	3,851.8	1.62	251	5.0
15	California	3,734.3	1.57	348	7.0
6	Mississippi	2,449.3	1.03	47	0.9
.7	Illinois	2,355.6	0.99	295	5.9
.8	Oklahoma	2,171.9	0.91	46	0.9
19	Indiana	1,873.4	0.7 9	133	2.6
20	North Carolina	1,416.3	0 .60	78	1.5
1	Kansas	1,324.6	0.56	35	0.7
2	Arizona	920.0	0.39	98	1.9
3	Tennessee	915.5	0.38	50	1.0
4	Arkansas	724.3	0.30	35	0.7
5	Florida	723.3	0.30	72	1.4
				60	
26	Washington	642.9	0.27		1.2
27	Maryland	601.9	0.25	44	0.8
8	Massachusetts	541.8	0.23	52	1.0
9	Colorado	279.9	0.12	34	0.6
10	Connecticut	174.2	0.07	138	2.7
1	Puerto Rico	129.7	0.05	54	1.0
2	Wisconsin	105.4	0.04	70	1.4
3	Nevada	96.9	0.04	8	0.1
			0.0 ·		
4	Iowa	94.9	0.04	46	0.9
5	Minnesota	94.9	0.04	41	0.8
6	North Dakota	84.7	0.04	7	0.1
7	Rhode Island	67.4	0.03	13	0.2
8	Wyoming	66.0	0.03	11	0.3
9	Missouri	34.1	0.01	96	1.9
0	Oregon	28.6	0.01	13	0.2
1	Delaware	27.3	0.01	15	0
Ž	Montana	24.8	0.01	9	0.
3	New Mexico	7.4	0.0 2/	16	0.3
4	Hawaii	6.2	0.00 =	12	0.2
E	Nobacka	5.0	0.00	0	
5	Nebraska	. 5.0	0.00	.8	0.1
6	Idaho	4.3	0.00	11	0.3
7	Maine	2.6	0.00	17	0.:
8	Alaska	1.3	0.00	5	0.0
9	Vermont	0.8	0.00	7	0.
0	New Hampshire	0.7	0.00	9	0.
1	Guam	0.3	0.00	2	0.
2	South Dakota	0.0	0.00	2	0.
3	District of Columbia	0.0	0.00	ī	0.
	TOTAL*	237,875.3	100.00	4,944	100.0
	IUIAL"	23/ .0/3.3	100.00	4,744	100.

^{*} May not add due to rounding.

^{1/} Some states exempt hazardous wastewater following treatment from further regulation (if nonhazardous) while other states do not exempt such wastewater. Consequently, the rank ordering of states could vary if the exemption procedure were constant.

^{2/ 0.0} indicates less than 1,000 tons; 0.00 indicates less than 0.01.
Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Survey Sections II and VI data. DL88350)

rankings for generation with the main higher-ranked management states being New York and Illinois. Overall, there is a high correlation in the ranking of states by generation and management, largely because most industrial wastes are managed by onsite TSD facilities. Thus, most states manage approximately the same quantities as they generate.

B. State and Territory Summary Profiles

Each state profile consists of a three-page summary as illustrated in Figure IV-1. The contents of each page are outlined briefly here and the profiles follow for each state in alphabetical order.

1. Generator, TSD and Handling Method Data

Each state's biennial report profile first contains the following summary data for generators and TSD facilities in the state:

- o Total number of RCRA regulated large quantity generators
- o Total quantity of regulated (RCRA and State) waste generated
- o Total number of RCRA regulated TSD facilities
 - number managing only onsite generated waste
 - number managing only offsite generated waste
 - number managing waste generated both onsite and offsite
- o Total quantity of RCRA regulated waste managed
- o Disposition of waste (onsite and offsite) by handling method

The figures for the total number of RCRA and state-regulated generators were obtained from the list of generators attached to each state's Biennial Program Report as required by the instructions in Section I of that report. The total quantity of regulated waste generated was obtained from either Section I or Section III of the 1985 State Biennial Program Report (Appendix C) -- whichever is larger. The rationale for this approach is that missing data exist in Sections I and III, but not in both. By

FIGURE IV-1. ILLUSTRATION OF 1985 BIENNIAL REPORT STATE PROFILE TABLES

				IDMAL HAST	E GUANTITY GENERAL IN STATE (TONS)	ATEO STATE WASTE	PERCENT OF STATE TOTAL
				1 0002 2 MOME	67.401 81.802	3 2 1 16 11 10	19.91 24.17
				3 004x 4 0007	140,323	16	0.12 0.41
				6 F003 7 0003	303 134	16 22	****
		1985 RIE	MMIAL REPORT	STATE PROFI	LE FOR THE STATE OF	MA SHINGTON	0.75 1.25 4.27 1.67
1		TOTAL QUANTITY OF REPORTED SHIPPED JEXPORTS):	F MAZARBOUS OUT OP STAT	waste R	TOTAL QUANTITY OF PEPORTES SHIPPED FI	HAZARBOWS WASTE ROM OTHER STATES	0.44 0.26 m/4 m/A
		STATE	TONS SHIPPEO		STATES SHIPPING TO MASHEMETON	TOWS	0.00 0.13
		areams as ar i i gma cal i formi a	***		ALASKA CALIFORNIA COLORADO MANAII	32 760 2	0.00 M/A 0.04
		CDLD8A80				3 443 31	0.00 0.19 0.13
1985 818441	AL REPO	RT STATE PROFILE ITABLE 1 OF		E OF MASHIN	S T GM	31 3,500 1 8 1,917	0.62
ATAL						1.917	0.00
GTAL NUMBER OF RCR.		PIED CTUPE PENSUS	LIONS LISECLIC	M (4): 1/	100	8.712	0.00
					1	8.712	N/A
	51 OF R	EGULATED HASTE GE	MERATEO ISEC	. 14/111011	2/ 439.217	8.712	0.01
OTAL QUANTITY) TOM						8.712	0.01 0.09 0.02
OTAL QUANTITY) TOM						6,712	0.01
OTAL QUANTITY) TOM						4.712	0.01 0.09 0.02 N/A N/A
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GTAL QUANTITY) TOM ICRA REGULATED TSD FACILITIES NAMA FACILITIES NAMA FACILITIES NAMA GTAL TSD NUMBER AM BTAL QUANTITY OF R	FACILIT SIME ONE SIME ONE SIME WA' D PERCE	IES ISECTION II) LY OMSITE GENERAT LY OFFSITE GENERAT STE GENERATED BOT INT OF MASTE: ULATED BASTE NANA NUMBER OF FACILITIES USING RETHOR	TEO WASTE: ATEO WASTE: THE OW AND OF! AGED SECTION HAZARDOUS W	NUM PSITE: I IIA/VI): ASTE QUANTIT: ISECTION VII	PERCENT DER OF MASTE 30 72.10 E 6 9.75 E 14 10.00 E 60 100 E 642.079 1ES MANUALED 37	ATA. DL003501	0.01 0.07 0.02 N/A 0.00 N/A 0.00 N/A 0.00
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CTAL QUANTITY) TOM CRA REGULATED TSD FACILITIES NAMA FACILITIES NAMA FACILITIES NAMA GTAL TSD NUMBER AN BTAL QUANTITY OF R AMBLING NETHOD ONTAINESS TORAGE TANKS THER STORAGE REATMENT TAMAS THER TREATMENT TOTAL STOR/TSEA NJECTION WELLS AMOFILLS	FACILITE SING ON SING MA D PERCEI CRA BEGING	IES ISECTION II) LY OMSITE GENERAT LY OFFSITE GENERA STE GENERATED BOT INT OF MASTE: ULATED MASTE: ULATED MASTE RAMA NUMBER OF FACILITIES USING RETHOD (SECTION III) 19 2	CHO WASTE: THE OWASTE: THE OWA	PSITE: I IIA/VI): ASTE QUANTIT. ISECTION VII OFPSITE	PERCENT DER OF MASTE 30 72.19 % 0 9.79 % 1A 10.06 % 00 100 % 002.079 M6.9 155 MAMBLEB 3/ TOTAL 39.090 9.904 0 390.010 0 7	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00
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CTAL QUANTITY) TOM CRA REGULATED TSD FACILITIES RAMA FACILITIES RAMA FACILITIES RAMA GTAL TSD RURGER AM BTAL QUANTITY OF R CONTAINEDS TORAGE TAMES THER STORAGE REATHERT TAMES THER TREATHERT TOTAL STOR/TOEA RJECTION WELLS AMOFILLS	FACILIT SING ONE SING ONE SING WAS PRECEDE CRA BEGING WAS PRECEDE CRA BEGING WAS PRECEDE CRA BEGING WAS PRECEDE CRA BEGING WAS PRECEDED	IES ISECTION II) LY OMSITE GENERAT LY OFFSITE GENERA STE GENERATED BOT INT OF MASTE: ULATED MASTE: ULATED MASTE RAMA NUMBER OF FACILITIES USING RETHOD (SECTION III) 19 2	CO WASTE: 17EO WASTE: 17EO WASTE: 10 DM AND OF: 10 DECTION 10 DECT	PSITE: I IIA/VI): ASTE QUANTIT. ISECTION VII OFPSITE	PERCENT DER OF MASTE 38 72.10 % 6 9.75 % 1A 18.06 % 60 100 % 642.075 IES MANDLED 37 TOTAL 39.650 9.904 9.904 0 396.645 1.910 37 709	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00
CTAL QUANTITY) TOM CCA REGULATED TSD FACILITIES RAMA FACILITIES RAMA FACILITIES RAMA GTAL TSD RUNGER AM BTAL QUANTITY OF R CONTAINES TORAGE TAMAS THER STORAGE REATRENT TAMAS THER STORAGE REATRENT TAMAS THER TREATMENT TOTAL STOR/TOEA MJECTION WELLS AMO TREATMENT CEAM DISPOSAL URFACE IRPOUNDMENT LASTE PILES URFACE IRPOUNDMENT	FACILIT SING ONE SING ONE SING ONE SING ONE SOL SOL SOL TO ONE SOL	IES ISECTION II) LY OMSITE GENERAT LY OFFSITE GENERA LY OFFSITE GENERA STE GENERATED BOT INT OF MASTE! WLATED BASTE MANA NUMBER OF FACILITIES USING METHOD 15ECTION III 2 23 6 6 7 9 1	CEO WASTE: ITEO WASTE: ITEO WASTE: IM OM AND OFF ACEO ISECTION HAZARD DUS WI OWSITE 1.177 1.437 0 319.706 1.020 320.400	######################################	PERCENT DER OF MASTE 30 72.19 E 6 9.75 E 1A 10.06 E 60 100 E 602.079 66 S 107 TOTAL 39.650 9.904 396.695 1.910 77 709	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00
CTAL QUANTITY) TOW CRA REGULATED TSD FACILITIES RAMA FACILITIES RAMA FACILITIES RAMA GTAL TSD WURDER AM STAL QUANTITY OF R CONTAINES TORAGE TAMES TORAGE TAMES THER STORAGE REATRENT TAMES THER TREATMENT TOTAL STORYTOEA RJECTION WELLS AMOFILLS AMO TREATMENT CEAM DISPOSAL WEFACE INPOUNDMENT UNPACE INPOUNDMENT UNPACE INPOUNDMENT	FACILIT SING ONE SING ONE SING ONE SING ONE SOL SOL SOL TO ONE SOL	IES ISECTION II) LY OMSITE GENERAT LY OFFSITE GENERA STE GENERATED BOT INT OF MASTE: ULATED MASTE: ULATED MASTE RAMA NUMBER OF FACILITIES USING RETHOD (SECTION III) 19 2	CO WASTE: VIEO WAS	#UNI # IIA/VI): # IIA/VI): # STE QUANTIT. # SECTION VII # OFPSITE # 473 # 473 # 267 # 77, 901 # 0 # 0 # 0 # 0 # 0 # 0 # 0	PERCENT DER OF MASTE 30 72.19 % 0 9.79 % 1A 10.00 % 00 100 % 002.079 IES MANDLED 3/ TOTAL 39.090 9.900 0 300.095 1.910 0 7 709 0 0 50.025	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00
COTAL QUANTITY) TOW ICRA REGULATED TSD FACILITIES RAMA FACILITIES RAMA FACILITIES RAMA FACILITIES RAMA (OTAL TSD WUNDER AM ISTAL QUANTITY OF R COMTAINES STORAGE TAMES STORAGE TAMES STMER STORAGE REATHENT TAMES STMER TREATHENT TOTAL STORYTOBA RUSCION WELLS AMOFILLS LAMB TREATHENT LESS SUMFACE INPOUNDMENT LISTE PILES SUMFACE INPOUNDMENT	FACILIT 5 INC ON 5 INC	IES ISECTION II) LY OMSITE GENERAT LY OFFSITE GENERA LY OFFSITE GENERA STE GENERATED BOT INT OF MASTE! WLATED BASTE MANA NUMBER OF FACILITIES USING METHOD 15ECTION III 2 23 6 6 7 9 1	100 WASTE: 170 WASTE: 170 WASTE: 171 OM AND OFF 180 DECTION 180 DE	######################################	PERCENT DER OF MASTE 30 72.19 E 6 9.75 E 1A 10.06 E 60 100 E 7 DAM TOTAL 39.650 9,704 396.645 1.910 77 709 0 56.025 2.130	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00
COTAL QUANTITY) TOW RCRA REGULATED TSD FACILITIES MAMA FACILITIES MAMA FACILITIES MAMA FACILITIES MAMA FACILITIES MAMA FACILITIES MAMA RETAL QUANTITY OF R REAL QUANTITY OF R REAL QUANTITY OF R REAL STORAGE REALMENT TAMES FIMER STORAGE REALMENT TAMES FIMER TREALMENT TOTAL STOR/TOEA RADFILLS AMO TREATMENT RCEAN GISPOSAL REPACE IMPOUMOMENT RESTE PILES RUFFACE	FACILIT 5 INC ON 5 INC	IES ISECTION II) LY OMSITE GENERAT LY OFFSITE GENERA LY OFFSITE GENERA STE GENERATED BOT INT OF MASTE! WLATED BASTE MANA NUMBER OF FACILITIES USING METHOD 15ECTION III 2 23 6 6 7 9 1	1.177 1.437 319.760 320.400	### PSITE: # IIA/VI): ####################################	PERCENT DER OF MASTE 30 72.19 % 6 9.75 % 14 10.06 % 60 100 % 60 10	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00
COTAL QUANTITY) TOW COTAL QUANTITY) TOW FACILITIES RAMA FACILITIES RAMA FACILITIES RAMA FACILITIES RAMA (OTAL TSD RUNGER AM COTAL TSD RUNGER AM COTAL QUANTITY OF RE COMTAINES STORAGE TAMES OTHER STORAGE REATHERT TAMES OTHER TREATHERT TOTAL STORAGE LAMOFILLS	FACILIT SING ONE SING ONE SING ONE SING ONE SOL	IES ISECTION II) LY OMSITE GENERAT LY OPFSITE GENERA STE GENERATED BOT HIT OF MASTE: PLATED MASTE PANA NUMBER OF FACILITIES USING METHOD 15ECTION III 23 6 6 7 9 1	100 WASTE: 1760 WASTE: 1760 WASTE: 1760 WASTE: 1760 WASTE: 1770 WAZARD DUS WA	#UNI # IIA/VI): # IIA/VI): # STE QUANTIT. # SECTION VII # OFPSITE # 473 # 473 # 4267 # 62 # 77, 901 # 62 # 77, 901 # 63 # 65 # 65 # 65 # 65 # 65 # 65 # 65 # 65	PERCENT DER OF MASTE 30 72.19 % 0 9.79 % 10 10 0 % 002.079 16 % 002.079 16 % 100 % 002.079 16 % 100 % 002.079 16 % 100 % 002.079 16 % 100 % 002.079 16 % 002.079	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00
COTAL QUANTITY) TOW RCRA REGULATED TSD FACILITIES MAMA FACILITIES FAMILIS F	FACILIT SING ONE SING ONE SING ONE SING ONE SOL	IES ISECTION II) LY OMSITE GENERAT LY OPFSITE GENERA STE GENERATED BOT HIT OF MASTE: PLATED MASTE PANA NUMBER OF FACILITIES USING METHOD 15ECTION III 23 6 6 7 9 1	100 WASTES FEO WASTES FOR ON AND OFS GEO SECTION HAZARD OUS WATER 1.177 1.437 0 319.766 1.020 320.400 0 7 700 0 6.025 2.130 0 0 0.091 2.430	#UNI # IIA/VI): # IIA/VI): # STE QUANTIT. # SECTION VII # OFPSITE # 473 # 473 # 4267 # 62 # 77, 901 # 62 # 77, 901 # 63 # 65 # 65 # 65 # 65 # 65 # 65 # 65 # 65	PERCENT DER OF MASTE 30 72.19 % 0 9.79 % 10 10 0 % 002.079 16 % 002.079 16 % 100 % 002.079 16 % 100 % 002.079 16 % 100 % 002.079 16 % 100 % 002.079 16 % 002.079	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00
COTAL QUANTITY) TOW RCRA REGULATED TSD FACILITIES MAMA FACILITIES FAMILIS F	FACILIT SING ONI SING ON SING	LES ISECTION II) LY OMSITE GENERAT LY OFFSITE GENERA STE GENERATED BOT ANT OF MASTE PARA NUMBER OF FACILITIES USING RETHOD 15ECTION III 31 19 2 30 1 9 3 0 1	100 WASTE: 170 WASTE: 170 WASTE: 171 OM AND OFF 180 SECTION 181 AZARD OUS WATE 1.177 1.437 0.319.766 1.020 320.400 0.029 2.130 0.001 2.430 0.331.729	### ##################################	PERCENT DER OF MASTE 30 72.19 % 6 9.75 % 14 10.06 % 100 % 10	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00
COTAL QUANTITY) TOW COTAL QUANTITY) TOW FACILITIES RAMA FACILITIES RAMA FACILITIES RAMA FACILITIES RAMA (OTAL TSD RUNGER AM COTAL TSD RUNGER AM COTAL QUANTITY OF R COMTAINES STORAGE TAMES OTHER STORAGE REATRENT TAMES OTHER STORAGE REATRENT TAMES OTHER TREATMENT TOTAL STORATE LIMITATE INPOUNDMENT LIMITATE INPOUNDMENT OTHER OISPOSAL COMPACE INPOUNDMENT OTHER OISPOSAL COTAL OISPOSAL COTA	FACILIT SING ONE SING ONE SING ONE SING ONE SOL	IES ISECTION II) LY OMSITE GENERAT LY OFFSITE GENERA LY OFFSITE GENERA FOR WASTE PARA NUMBER OF FACILITIES USING RETHOD 1SECTION III 31 19 2 30 1 9 3 0 1 1 9 3 0 1 2 0 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	100 WASTE: ITEO WASTE: IM OM AND OF: GEO JSECTION MAZARD OUS WI 10177 10437 0 319.700 1020 320.400 7 700 0 0.029 20.150 0 0.091 20.430	### PSITE: ### IIA/VI): ### ASTE QUANTIT: ### OFFSITE	PERCENT DER OF MASTE 30 72.19 % 6 9.75 % 14 10.06 % 10 % 60 100 % 60 100 % 185 MANOLED 3/ TOTAL 39.650 9.900 306.605 1.910 306.310 6 7 700 0 36.625 2.150 6 50.001 2.430 0 499.631	ATA. DL003501	0.01 0.07 0.02 0.00 0.00 0.00 0.00 0.00 0.00

Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library.

choosing the larger generation value, missing data are minimized while utilizing reported state data. A state-by-state analysis of Section I and Section III data is presented in Appendix A.

The facilities list provided by each state in Section II of the Biennial Program Report yielded the totals of RCRA-regulated TSD facilities and the numbers of facilities handling onsite, offsite, or both categories of wastes. The total quantity of RCRA-regulated waste managed was obtained from either Section II or Section VI of the 1985 State Biennial Program Report -- whichever is larger. Again, missing data within either Sections II or VI were present, and the use of the larger value minimizes the missing value problem while utilizing state-reported data as provided. 1/

The disposition of waste by handling method reflects the total amounts of waste (onsite and offsite) shown for each handling method covered in Section VI of the state report. The overall RCRA-regulated Section VI total should ideally equal the total amount of RCRA and state-regulated waste managed as reported in Section II. For many of the states, the amounts are not identical. The reasons vary but mostly reflect missing data in Sections II or VI and double counting problems as indicated in Chapter III.

2. Quantities of Waste Shipped Out-of-State

On the second page of the State Summary Profile, each state's shipments of hazardous waste out of state for further processing are reported. The profile shows the quantities shipped by their state destinations (as reported by the state of origin). Also shown on each state's second-page

Section II of the 1985 Biennial Report survey contains managed quantities by TSD facility while Section VI contains managed quantities by waste code and handling method. The state totals are presumed to be the same for both sections. Hence, the approach indicated utilizes available data without introducing any statistical bias.

profile is a summary of the "imports" of hazardous wastes, i.e., quantities of hazardous wastes shipped to the state from other states, based on the quantities from all states who reported having shipped-out such hazardous wastes. It is noted that these imports were not reported by the receiving state and no verification of these data by state was feasible within the scope of study. The import-export data do represent both RCRA and state-regulated hazardous wastes. Potentially state-regulated wastes in one state are exported to an exempt state for nonhazardous waste management; hence, the receiving state would not "verify" the receipt of hazardous waste by their state standards.

3. Hazardous Waste Stream Detail Ranking

The third page of the profile shows the relative rank by volume of the nation's 50 most prevalent hazardous wastes. For example, waste code DOO2 accounts for the largest single volume among the 50 most prevalent wastes; code KO18 ranks fiftieth, the least volume shown. The table also compares the particular state's data to those national rankings. The table shows the amount of each waste generated by that state and the rank of the waste in the state's total waste volume. The last column indicates what percent each waste contributes to the state's total.

The state and territory summary profiles, presented in alphabetical order, follow.



1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ALABAMA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL CHANTITY (TOUCH OF OFCUM AFFO (AFFF CENCOATED (FFC TACITIONS OF OFCUM)

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 7,405,167

RCRA REGULATED TSD FACILITIES (SECTION II)

FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE:

FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE:

FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE:

5 5.83 %
TOTAL TSD NUMBER AND PERCENT OF WASTE:

65 100 %

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 7,592,981

		NUMBER OF FACILITIES USING METHOD	A ZARD GUS W	ASTE QUANTITIE (SECTION VI)	
HANDLING METHOD	CODE		ONSITE	OFFSITE	TOTAL
				(TONS)	
CONTAINERS	501	29	4,161	576	4,737
STORAGE TANKS	205	8	202	3	205
THER STORAGE	505	3	1,716	5	1,721
FREATMENT TANKS	T01	7	723,312	5	723,317
THER TREATMENT	104	15	65,812	20,004	85,816
TOTA_ STOR/TREAT			795,203	20,593	815,796
NJECTION WELLS	079	0	0	0	0
	080	7	16,097	229,125	245,222
AND TREATMENT	081	1	21	0	21
CEAN DISPOSAL	280	0	0	0	0
SURFACE IMPOUNDMENTS	083	2	913	3,008	3,921
ASTE PILES	\$03	2	100,000	50	100,050
SURFACE IMPOUNDMENTS	504	17	74,693	437	75,130
SURFACE IMPOUNDMENTS	SOT	6	6,121,217	1	5,121,218
THER DISPOSAL	D84	0	0	Э	0
TOTAL DISPOSAL			6,312,941	232,621	6,545,562
INCINERATORS	T03	8	194,814	0	194,814
RECYCLING (OPTIONAL)	RO1	0	0	0	0
		GRAND TOTAL:	7,302,958	253,214	7,556,172

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL58350)

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^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED OF CONTROL OF THE LARGE REPORTED TO TOTAL OF THE

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ALABAMA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO ALABAMA	ZPCT - DEPTH2
ARKANSAS	683	ARKANSAS	1,740
CALIFORNIA	23	COLORADO	3,760
CONNECTICUT	11	CONNECTICUT	524
FLORIDA	3,261	DELAWARE	381
GEORGIA	1,220	FLORIDA	14,223
ILLINDIS	1	GEORGIA	37,306
INDIANA	5,000	IOWA	1,373
KANSAS .	5	ILLINOIS	4,124
KENTUCKY	228	INDIANA	4,034
LOUISIANA	38,581	KANSAS	569
MICHIGAN	2,215	KENTUCKY	6,723
MINNESOTA	2,289	LOUISIANA	5,387
MISSOURI	15	MASSACHUSETTS	542
MISSISSIPPI	267	MARYLAND	621
NORTH CAROLINA	2,579	MAINE	98
NEW JERSEY	49	MICHIGAN	1,868
NEM YORK	8	MINNESOTA	3,821
OHIO	8	MISSOURI	1,006
JKLAHOMA	328	MISSISSIPPI	5,384
PENNSYLVANIA	21	NORTH CAROLINA	3,817
SOUTH CAROLINA	1,646	NEBRASKA	433
TENNESSEE	4,183	NEW JERSEY	2,413
TEXAS	3,184	NEW YORK	471
VIRGINIA	45	OHIO	5,331
		OKLAHOMA	97
TOTAL	55,851	OREGON	132
		PENNSYLVANIA	3,193
		PUERTO RICO	602
		RHODE ISLAND	29
		SOUTH CAROLINA	1,512
		TENNESSEE	19,398
		TEXAS	3,485
		VIRGINIA	3,036
		VERMONT	2
		#ISCONSIN	3,059
	•	MEST VIRGINIA	2,227
		TOTAL	144 722
		TOTAL	144,722

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS HASTE. JUANTITIES RECEIVED BY EACH STATE HERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ALABAMA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	HASTE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL
1	0002	6,848,396	1	92.50
2	XMOP	13,380	7	0.18
3	DOMX	152,081	3	2.05
4	0007	1,095	19	0.01
5	KOMX	190,814	2	2.57
6	F003	42,991	5	0.58
7	5003	5,651	12	0.07
8	0001	9,623	9	0.12
9	K062	11,182	8	0.15
10	F006	14,204	6	0.19
11	<051	3,205	15	0.04
12	FOMX	7,192	10	0.09
13	3008	78,688	4	1.06
14	<104	NONE	N/A	N/A
15	<013	NONE	N/A	N/A
16	<011	BNCK	N/A	N/A
17	K087	87	30	0.00
18	P020	3,583	13	0.04
19	F002	585	24	0.00
20	K016	NONE	N/A	N/A
21	J036	NONE	N/A	N/A
22	KO48	21	41	0.00
23	F007	83	31	0.00
24	XMOU	1,035	21	0.01
25	F005	1,059	20	0.01
26	F001	760	22	0.01
27	K051	NONE	N/A	N/A
28	F019	3,473	14	0.04
29	2005	18	42	0.00
30	K001	1,429	18	0.01
31	K049	NONE	N/A	N/A
32	2000	NONE	N/A	N/A
33	D006	114	28	0.00
34	F009	NONE	N/A	N/A
35	0009		25	0.00
		363		
36 27	K047	NONE	N/A	N/A
37	F024	7	48	0.00
38	0004	749	23	0.01
39	K022	NONE	N/A	N/A
40	K044	NONE	N/A	N/A
41	U188	11	46	0.00
42	K071	6,527	11	0.08
43	2010	NONE	N/A	N/A
44	K060	NONE	N/A	N/A
45	US 20	3	56	0.00
46	K002	NONE	N/A	N/A
47	K031	NONE	N/A	N/A
48	K052	6	49	0.00
49	K083	NONE	N/A	N/A
50	K018	NONE	N/A	N/A

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ALAS(A (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 2,602 PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) OF WASTE NUMBER FACILITIES MANAGING ONLY ONSITE GENERATED HASTE: 5.00 % 3 FACILITIES MANAGING ONLY OFFSITE GENERATED HASTE:) 0.00 % 95.00 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 2 TOTAL TS) NUMBER AND PERCENT OF MASTE: 100 % TOTAL QUANTITY OF RCRA REGULATED HASTE MANAGED (SECTION IIA/VI): 1,261 HAZARDUUS WASTE QUANTITIES HANDLED NUMBER OF FACILITIES (SECTION VI) 3/ USING METHOD ONSITE **JFFSITE** HANDLING METHOD CODE (SECTION II) TOTAL ----(TONS)-----49 CONTAINERS 501 95 144 3 STORAGE TANKS 0 3 0 502 1 THER STORAGE 0 0 0 S05 0 TREATMENT TANKS TOI 0 1 JTHER TREATMENT 0) T04 0 49 TOTAL STOR/TREAT 100 1,112 INJECTION WELLS 079 497 615 1 LANDFILLS C80 0 0 0 0 LAND TREATMENT 0 0 0 081 0 OCEAN DISPOSAL 0 0 0 D82 0 SURFACE IMPOUNDMENTS D83 0 0) 0 WASTE PILES 0 0 0 0 \$03 SURFACE IMPOUNDMENTS SO4 0 0 0 0 SURFACE IMPOUNDMENTS TOZ 0 0 THER DISPOSAL 0 0 0 084 0 TOTAL DISPOSAL 497 615 1,112 INCINERATORS T03 0 0 0 ROL RECYCLING (OPTIONAL) 0 GRAND TOTAL: 597 664 1,261

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO TOTRICAS SI BILL CHA AL HOLTDES HI YTLTHAUG REPORTED TO TOTRICAS SI BILL CHA AL HOLTDES HIS REPORTED TO TOTRICAS AND TOTRICAS SI BILL CHA AL HOLTDES HIS REPORTED TO TOTRICAS HIS SING DATA.

^{3/} MULTIPLE COUNTING OF HASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ALASKA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE REPORTED STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO ALASKA	ZDNS CB991H2
CALIFORNIA .	637	MASSACHUSETTS	21
IDAHO	0	OHIO	75
ILLINOIS .	500	TEXAS	72
OREGON	101		
NCTONIHEAW	32	TOTAL	168
TOTAL	1,270		

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ALAS(A
(TABLE 3 OF 3)
WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL
1	0002	7	8	0.26
2	XMCP	264	3	10.14
3	XMOC	112	4	4.30
4	0007	10	6	0.38
5	KOMX	NONE	N/A	N/A
6	F003	NONE	N/A	N/A
7	0003	1	14	0.03
8	0001	1,554	1	59.72
9	K062	NONE	N/A	N/A
10	F006	NONE	N/A	N/A
11	K061	NONE	N/A	N/A
12	FOMX	NONE	N/A	N/A
13	3008	NONE	N/A	N/A
14	<104	NONE	N/A	N/A
15	K013	NONE	. N/A	N/A
16	K011	NONE	N/A	N/A
17	<087	NONE	N/A	N/A
18	P020	NONE	N/A	N/A
19	F002	41	5	1.57
20	K016	NONE	N/A	N/A
21	U036	NONE	N/A	N/A
22	<048	NONE	N/A	N/A
23	F007	NONE	N/A	N/A
24	XMOL	1	17	0.03
25	F005	2	12	0.07
26	F001	1	15	0.03
27	K051	5	9	3.19
28	F319	NONE	A / A	N/A
29	0005	NONE	N/A	N/A
30	K001	NONE	N/A	N/A
31	K049	1	16	0.03
32	0000	NONE	N/A	N/A
33	0006	NONE	N/A	N/A
34	F009	NONE	N/A	N/A
35	0009	NONE	N/A	N/A
36	<047	NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	0004	584	2	22.44
39	K022	. NONE	N/A	N/A
40	K044	NONE	N/A	N/A
41	U188	NONE	N/A	N/A
42	K071	NONE	N/A	N/A
43	0010	NONE	N/A	N/A
44	<060	NONE	N/A	N/A
45	U220	NONE	N/A	N/A
46	K002	NONE	N/A	N/A
47	<031	NONE	N/A	N/A
48	K052	4	10	0.15
49	K083	NONE	N/A	N/A
50	<018	NONE	A/A	N/A

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ARIZONA (TABLE 1 OF 3)

TOTAL NUMBER OF RORA	REGULA	TED LARGE GENE	RATORS (SECTIO	N IA): 1/	160
TOTAL QUANTITY. (TONS) OF RE	GULATED WASTE	GENERATED (SEC	. IA/IIIB): 2/	845,717
					PERCENT
RCRA REGULATED TSD F	ACI, ITI	ES (SECTION II)	NJABER	OF HASTE
FACILITIES MANAG					79.37 %
FACILITIES MANAG				3	0.01 %
FACILITIES MANAG				CT FE • 10	30.63 %
TOTAL TSD NUMBER AND			OLU DIA MIO DIL		100 %
TUTAL 153 NUMBER AND	PERGEN	II UP MASIE:		90	100 4
TOTAL QUANTITY OF RC	RA REGU	JLATED HASTE MA	NAGED (SECTION	IIA/VI):	919,967
		NUMBER OF	HAZARDOUS WA	STE QUANTITIES	HANDLED
		FACILITIES		SECTION VI) 3/	
		USING METHOD			
HANDLING METHOD	CODE	(SECTION II)	ONSITE	OFFSITE	TOTAL
				(TONS)	
CONTAINERS	501	60	348	0	348
STORAGE TANKS		23		o	365
THER STORAGE	505	3	9	Ŏ	9
TREATMENT TANKS		14	357	ŏ	357
OTHER TREATMENT		0	93		93
JINEK IKEAITENI	104	U	73	· · · · · · · · · · · · · · · · · · ·	7)
TOTAL STOR/TREAT			1,173	0	1,173
INJECTION WELLS		0	0	0	0
	080	1	0	5	5
LAND TREATMENT		0	0	0	0
OCEAN DISPOSAL	D82	0	0	0	0
SURFACE IMPOUNDMENTS	D83	0	0	0	0
WASTE PILES	S 0 3	0	0	0	0
SURFACE IMPOUNDMENTS	504	1	35,365	0	35,355
SURFACE IMPOUNDMENTS	TOZ	2	0	0	0
OTHER DISPOSAL	D84	2	0	Ď	0
TOTAL DISPOSAL			35,355	5	35,370
,			33,7303		33,310
INCINERATORS	T03	1	22	Э	22
RECYCLING (OPTIONAL)	R01	0	0	0	0
		GRAND TOTAL:	36,550	5	36,555

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MJMTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER GUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ARIZONA (TABLE 2 OF 3)

TOTAL QUECTASAH AC YTITHAUG HASTE TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED FROM OTHER STATES REPORTED SHIPPED OUT OF STATE (IMPORTS): 1/ (EXPORTS): STATES SHIPPING RECEIVING CHOT ZNET TO ARIZONA SHIPPED STATE SHIPPED ARKANSAS . ARKANSAS 13 892 CALIFORNIA 11,117 CALIFORNIA 19 COLORADO 107 COLORADO 33 252 ILLINOIS MASSACHUSETTS 303 24 NEW JERSEY MINNESUTA NEW WEXICO 216 MISSOURI 11 55 298 NEVADA NEW MEXICO NEW YORK 0 PUERTO RICO 106 TEXAS 1,396 OHIO 0 OREGON 7 HATU 21 557 TEXAS MASHINGTON 64 HATU 3,263 MISCONSIN 3

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

15,036

TOTAL

TOTAL

2,726

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY INCLUDE STATE—ONLY REGULATED HAZAROUS WASTE. QUANTITIES RECIEVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ARIZONA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL
1	0002	4,843	4	7.36
2	XMOP	36,452	1	55.48
3	DOMX	680	10	1.03
4	2007	3,050	6	4.64
5	KOMX	NONE	N/A	N/A
6	F003	478	11	0.72
7	2003	235	16	0.35
8 9	0001	5,035 NONE	3	7.66
10	K062 F006	5,813	N/A	N/A 8.84
11	₹061	3,524	2 5	5.36
12	FOMX	700	9	1.06
13	D008	192	18	0.29
14	K104	NONE	N/A	N/A
15	K013	NONE	N/A	N/A
16	K011	NONE	N/A	N/A
17	K087	NONE	N/A	N/A
18	P020	<1	71	0.00
19	F002	314	14	0.47
20	K016	NONE	N/A	N/A
21	U036	NONE	N/A	N/A
22	<048	NONE	N/A	N/A
23	F007	397	12	0.60
24	XMOL	394	13	0.59
25	F005	203	17	0.30
26	F001	1,447	7	2.20
27	K051	NONE	N/A	N/A
28	F019	NONE	N/A	N/A
29	0005	NONE	N/A	N/A
30	K001 K049	1,197	8	1.82
31 32	0000	NONE	N/A	N/A
33	0006	NONE 1	N/A 48	N/A 0.00
34	F009	288	15	0.43
35	0009	49	21	0.07
36	K047	NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	D004	24	23	0.03
39	K022	NONE	N/A	N/A
40	K044	NONE	N/A	N/A
41	U188	1	53	0.00
42	K071	NONE	N/A	N/A
43	0010	NONE	N/A	N/A
44	K060	NONE	N/A	N/A
45	U220	1	50	0.00
46	K002	NONE	N/A	N/A
47	K031	NONE	N/A	N/A
48	K052	54	20	0.08
49	K083	NONE	N/A	N/A
50	K018	NONE	N/A	N/A

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ARKANSAS (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 57,233 PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUYSER OF WASTE FACILITIES MANAGING DALY ONSITE GENERATED HASTE: 77.19 % 25 FACILITIES MANAGING ONLY OFFSITE GENERATED MASTE: 5 2.63 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 2.18 % TOTAL TSD NUMBER AND PERCENT OF HASTE: 35 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 724,335

		NUMBER OF FACILITIES USING METHOD		STE QUANTITIE SECTION VI)	
HANDLING METHOD	CODE		ONSITE	OFFSITE	TOTAL
				(TONS)	
CONTAINERS	501	23	5,356	2,258	7,514
STORAGE TANKS	502	8	283	3,391	3,674
STORAGE STORAGE	505	0	0	. 0	0
TREATMENT TANKS	T01	1	32,426	0	32,426
OTHER TREATMENT	T04	7	8,046	2,710	10,756
TOTAL STOR/TREAT			46,111	8,359	54,470
INJECTION WELLS	079	4	609,883	50	609,933
LANDFILLS	080	4	944	652	1,596
LAND TREATMENT	081	1	0	40	40
JCEAN DISPOSAL	D82	0	0	0	0
SURFACE IMPOUNDMENTS	D83	3	28,449	0	28,449
WASTE PILES	503	1	417	8,983	9,400
SURFACE IMPOUNDMENTS		2	931	0	931
SURFACE IMPOUNDMENTS	TOZ	1	80	0	80
OTHER DISPOSAL	D84	3	2,567	0	2,567
TOTAL DISPOSAL			643,271	9,725	552,996
INCINERATORS	T03	5	8,233	432	8,665
RECYCLING (OPTIONAL)	R01	0	0	0	0
	•	GRAND TOTAL:	697,616	18,515	716,131

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

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^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS HASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS HASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ARKANSAS (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARJOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO ARKANSAS	TONS SHIPPED
ALABAMA"	1,740	ALABAMA	583
ARIZONA	13	ARIZONA	4
FLORIDA	1,457	CALIFORNIA	126
ILLINDIS	303	COLORADO	746
INDIANA	١٤	DELAMARE	228
KENTUCKY	294	FLORIDA	20
LOUISIANA	20,470	GEORGIA	260
MISSOURI	1,020	IOWA	25
MISSISSIPPI	77	ILLINOIS	198
NORTH CAROLINA	2	INDIANA	7
OHIO	8	KANSAS	20
OKLAHOMA	21,795	KENTUCKY	583
PENNSYLVANIA	95	LOUISIANA	344
TENNESSEE	890	MARYLAND	1,049
TEXAS	5,009	MAINE	1
		MICHIGAN	0
TOTAL	53,207	MINNESOTA	469
		MISSOURI	1,309
		MISSISSIPPI	8,214
		NORTH CAROLINA	27
		NEBRASKA	4,327
		NEW JERSEY	398
		NEW MEXICO	11
		NEW YORK	1,537
		JKLAHOMA	3,005
		PUERTO RICO	150
		RHODE ISLAND	1
		SOUTH CAROLINA	2
		TENNESSEE	202
		TEXAS	4,506
		VIRGINIA	0
		VERMONT	128
		MASHINGTUN	46
		TOTAL	29,226

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ARKANSAS

(TABLE -3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

RANK	CODE	QUANTITY GENERATED IN STATE (ZMCT)	STATE WASTE CODE RANK	PERCENT OF STATE TOTAL
1	2002	885	12	1.54
2	MOMX	1,268	8	2.21
2 3	DOMX	992	10	1.73
4	0007	874	13	1.52
5	< OM X	NONE	N/A	N/A
6	F003	785	15	1.37
7	0003	13	31	0.02
8	0001	23,235	1	40.59
9	K062	1,168	9	2.03
10	F006	3,007	4	5.25
11	<061	2,355	5	4.11
12	FOMX	2,197	6	3.83
13	3008	11,111	2	19.41
14	K104	NONE	N/A	N/A
15	K013	NONE	N/A	N/A
16	<011	NONE	N/A	N/A
17	K087	NONE	N/A	N/A
18	P020	NONE	N/A	N/A
19	F002	408	17	0.71
20	<016	1	44	0.00
21	U036	1	41	0.00
22	K048	19	27	0.03
23	F007	11	32	0.01
24	MOMX	NONE	N/A	N/A
25	F005	675	16	1.17
26	F001	788	14	1.37
27	<051	NONE	N/A	N/A
28	F019	90	19	0.15
29	0005	NONE	N/A	N/A
30	<001	1,462	7	2.55
31	K049	NONE	N/A	N/A
32	0000	353	18	0.61
33	0006	<1	54	0.00
34	F009	44	23	0.07
35	0009	38	24	0.06
36	K047	NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	0004	4,106	3	7.17
39	K022	NONE	N/A	N/A
40	K044	<1	50	0.00
41	J188	14	30	0.02
42	<071	NONE	N/A	N/A
43	0010	2	39	0.00
44	K060	NONE	N/A	N/A
45	U220	NONE	N/A	N/A
46	K005	NONE	N/A	N/A
47	K031	NONE	N/A	N/A
48	K052	NONE	N/A	N/A
49	K083	NONE	N/A	N/A
50	<018	NONE	N/A	N/A

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF CALIFORNIA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA RESULATED LARGE GENERATORS (SECTION IA): 1/ 3,972 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/III8): 2/ 9,657,777 PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF WASTE FACILITIES MANAGING ONLY ONSITE GENERATED WASTE: FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 92 52.47 % 218 38.51 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 31 9.03 % TOTAL TS) NUMBER AND PERCENT OF MASTE: 341 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 3,734,278 NUMBER OF HAZARDOUS WASTE QUANTITIES HANDLED FACILITIES (SECTION VI) 3/ _______ USING METHOD HANDLING METHOD CODE (SECTION II) ONSITE JFFSITE TOTAL _____ -----(TONS)-----\$01 \$02 CONTAINERS 0 STORAGE TANKS 0 0 0 0 0 0 1,246,503 95,969 1,342,471 4,027 5,617 9,544 \$05 THER STORAGE 0 40 TREATMENT TANKS TO1 THER TREATMENT T04 6 _____ TOTA_ STOR/TREAT 1,250,529 101,586 1,352,115 INJECTION WELLS 079 18,889 3 8 18,897 75 542,276 87,880 0 549,595 7,419 LANDFILLS D83 081 LAND TREATMENT 24 44,131 132,011 OCEAN DISPOSAL D82 2 63,368 615,373 678,741 0 0 0 0 0

44 0

0 . 9

1

34

196

2,363

GRAND TOTAL: 2,098,313 1,354,740 3,453,052

711,614

22

959

712,573

0 6,636 6,536

135,159 1,252,195 1,388,364

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

SURFACE IMPOUNDMENTS D83

WASTE PILES SO3 SURFACE IMPOUNDMENTS SO4

SURFACE IMPOUNDMENTS TO2

T03

TOTAL DISPOSAL

RECYCLING (OPTIONAL) ROL

OTHER DISPOSAL

INCINERATORS

^{1/} SMALL JUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-JNLY HAZARDOUS HASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARJOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF CALIFORNIA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) OUS STEED STATE OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS HASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING	TONS	STATES SHIPPING	TONS
STATE	SHIPPED	TO CALIFORNIA	SHIPPED
ARKANSAS .	126	ALASKA	637
ARIZONA	892	ALABAMA	23
COLORADO	44	ARIZONA	11,117
IDAHO	356	COLORADO	4,603
KANSAS	884	IIAWAH	220
LOUISIANA	215	IOWA	2
MICHIGAN	12	IDAHO	129
MINNESOTA	1	ILLINOIS	0
MISSOURI	56	INDIANA	3
YEW JERSEY	16	MINNESOTA	1
NEVADA	511	NEW MEXICO	1,244
NEW YORK	238	NEVADA	1,447
DREGON	140	NEW YORK	20
SOUTH DACOTA	8	JKLAHOMA	69
TEXAS .	109	OREGON	3,020
UTAH	70	TEXAS	236
NCTDNIHZAW	769	HATU	6,294
WISCONSIN	10	MASHINGTON	4,251
		AYOM ING	0
TOTAL	4,459		
		TOTAL	33,315

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS HASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF COLORADO (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 90 TOTAL QUANTITY (TONS) OF REGULATED HASTE GENERATED (SEC. IA/IIIB): 2/ 294,950 PERCENT NUMBER RCRA REGULATED TSD FACILITIES (SECTION II) OF HASTE 98.31 % FACILITIES MANAGING ONLY ONSITE GENERATED HASTE: 24 FACILITIES MANAGING ONLY OFFSITE GENERATED HASTE: 1.25 % 5 4 FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 0.44 % 100 % TOTAL TSD NUMBER AND PERCENT OF WASTE: 34 TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 279,886

		NUMBER OF FACILITIES USING METHOD	A ZAR DOUS	WASTE QUANTITIE (SECTION VI) 3	
NANDLING METHOD	CODE	(SECTION II)	ONSITE	OFFSITE	TOTAL
				(TONS)	
ONTAINERS	S01	26	559	1,988	2,547
TORAGE TANKS	502	9	133	12	145
THER STORAGE	S 0 5	· 0	0	0	0
REATMENT TANKS	T01	3	3,675	657	4,333
THER TREATMENT	T04	7	25,296	252	25,547
TOTAL STOR/TREAT			29,663	2,909	32,572
NJECTION WELLS	079	0	0	0	0
ANDFILLS	080	3	294	0	294
AND TREATMENT	D81	0	0		0
CEAN DISPOSAL	D82	0	0	0	0
URFACE IMPOUNDMENTS	083	0	0	0	0
ASTE PILES	503	. 4	106,486	o	105,486
URFACE IMPDUNDMENTS	504	5	13,323		13,323
URFACE IMPOUNDMENTS	T02	0	0	0	0
THER DISPOSAL	D84	1	8	Э	8
TOTAL DISPOSAL			120,111	0	120,111
NCINERATORS	Т03	2	420	0	420
ECYCLING (OPTIONAL)	R01	0	0	0	0
		GRAND TOTAL:	150,195	2,909	153,103

SDURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO TOTAL AND LIB IS REPORTED TO TOTAL AND LIB IS REPORTED TO TOTAL AND LIB IS REPORTED TO TOTAL AND LIB IS REPORTED.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF COLORADO (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO COLORADO	2MCT CB99IH2
ALABAMA .	3,960	ARIZONA	19
ARKANSAS	746	CALIFORNIA	44
ARIZONA	107	IOWA	95
CALIFORNIA	4,603	DHACI	201
IDAHO	4,658	KANSAS	66
ILLINOIS	308	MISSOURI	9
KANSAS	6	MONTANA	2
LOUISIANA	30	NEBRASKA	65
MICHIGAN	1	NEW MEXICO	152
NEW JERSEY	1	OIHC	4
NEVADA	372	TEXAS	55
NEW YORK	8	HATU	434
OHIO	1	AASHINGTON	1
OKLAHOMA	2,381	HYOMING	67
TENNESSEE	26		
TEXAS	1,774	TOTAL	1,214
UTAH	2,559		
WASHINGTON	2		
WISCONSIN	47		
TOTAL	21,590		

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF COLORADO

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE CODE RANK	PERCENT OF STATE TOTAL	
1	2002	1,668	10	0.56	
2	XMOP	218,522	1	74.08	
3	DOMX	4,971	5	1.68	
4	0007	1,958	8	0.66	
5	KOMX	1,175	11	0.39	
6	F003	111	20	0.03	
7	0003	12,444	3	4.21	
8	0001	3,035	7	1.02	
9	<062	4,069	6	1.37	
10	F006	527	14	0.17	
11	K061	11,594	4	3.93	
12	FOMX	1,915	9	0.64	
13	3008	301	17	0.10	
14	K104	NONE	N/A	N/A	
15	<013	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	29,436	2	9.97	
20	<016	NONE	N/A	N/A	
21	J 036	2	48	0.00	
22	K048	NONE	N/A	N/A	
23	F007	NONE	N/A	N/A	
24	UOMX	26	21	0.00	
25	F005	352	15	0.11	
26	F001	257	18	0.08	
27	K051	NONE	N/A	N/A	
28	F019	12	25	0.00	
29	0005	3	35	0.00	
30	K001	24	22	0.00	
31	<049	NONE	N/A	N/A	
32	0000	2	41	0.00	
33	D006	2	42	0.00	
34	F009	3	36	0.00	
35	2009	5	32	0.00	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	925	13	0.31	
39	K022	NONE	N/A	N/A	
40	K044	8	27	0.00	
41	J188	NONE	N/A	N/A	
42	K071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	K060	NONE	N/A	N/A	
45	U220	3	40	0.00	
46	<002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	15	24	0.00	
49	K083	NONE	N/A	N/A	
• •	<018	NONE	N/A	11/ 7	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF CONNECTICUT (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 376 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 178,011 PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF MASTE FACILITIES MANAGING ONLY ONSITE GENERATED MASTE:
FACILITIES MANAGING ONLY OFFSITE GENERATED MASTE: 109 35.02 % 15 53.84 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 11.14 % 11 TOTAL TSD NUMBER AND PERCENT OF MASTE: 138 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 174,218 NUMBER OF CALCHAH ZAITITHAUG ATZAM ZUDCRAZAH FACILITIES (SECTION VI) 3/ USING METHOD HANDLING METHOD CODE (SECTION II) OFFSITE ______ -----(TONS)-----CONTAINERS S01 99 5,419 6,510 11,928 4,884 STORAGE TANKS S 0 2 31 5,312 THER STORAGE 0 0 0 S 0 5 0 164 38,119 46,531 38,283 TREATMENT TANKS 7 T01 48,592 OTHER TREATMENT 2,061 T04 23 96,472 109,000 TOTAL STOR/TREAT 12,528 0 INJECTION WELLS 079 0 0 0 942 5,176 LANDFILLS 080 6,118 6) LAND TREATMENT 0 D81 0 0 DCEAN DISPOSAL 082 0 0 0 0 SURFACE IMPOUNDMENTS D83 3 10,468 10,468 2,486 WASTE PILES 503 3 140 2,526 SURFACE IMPOUNDMENTS SO4 * 5,103 6,103 0 16 SURFACE IMPOUNDMENTS TOZ 3 74 490 0 OTHER DISPOSAL D84 0) 0 TOTAL DISPOSAL 20,072 5,805 25,878 INCINERATORS T03 1 RECYCLING (OPTIONAL) RO1 Ω 33,051 6,155 39,206

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

GRAND TOTAL:

65,651

108,433

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH)
ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARJOUS JASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED OF CETROPER SI BILL CHA AL HOLTDES HI YTLTHALG REPRAD HT . STAM SUDCRASAH OT CETROPER SI BILL CHA AL HOLTDES HI YTLTHALG REPRAD DE SIMINIME TO STADE DE SIMINIME SIM

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF CONNECTICUT (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED		STATES SHIPPING TO CONNECTICUT	TONS SHIPPED
		-		
ALABAMA	524		ALABAMA	11
FLORIDA	25		FLORIDA	49
FOREIGN	20,273		GEORGIA	0
ILLINDIS	326		AWCI	49
KENTUCKY	395		ILLINOIS	12
LOUISIANA	371		INDIANA	1
MASSACHUSETTS	3,979		MASSACHUSETTS	17,629
MARYLAND	43		MARYLAND	71
MICHIGAN	913		MAINE	1,276
MISSOURI	23		HICHIGAN	7
NORTH CAROLINA	2,429		MINNESOTA	90
NEW JERSEY	10,233		MISSOURI	0
NEW YORK	9,020		NORTH CAROLINA	60
OHIO	5,882		NEW HAMPSHIRE	15
PENNSYLVANIA	14,494		NEW JERSEY	3,549
RHODE ISLAND	734		NEW YORK	5,273
SOUTH CAROLINA	5,004		OIPC	1
TEXAS	54		PENNSYLVANIA	3,558
VIRGINIA	1,426		PUERTO RICO	16
#ISCONSIN	67		RHODE ISLAND	3,021
			VIRGINIA	151
TOTAL	76,212		VERMONT	687
	, , , , , , , , , , , , , , , , , , , ,		AASHINGTON	5
			AISCONS IN	50
			TOTAL	36,582

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZAROOUS HASTE. QUANTITIES RECEIVED BY EACH STATE HERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF CONNECTICUT

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	#ASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	2002	42,674	1	23.97	
2	MOMX	1,519	15	0.85	
3	XMOC	8,281	7	4.65	
4	200.7	8,643	5	4.85	
5	KOMX	NONE	N/A	N/A	
6	F003	2,785	11	1.56	
7	0003	1,696	13	0.95	
8	0001	20,456	4	11.49	
9	K062	544	20	0.30	
10	F006	35,629	2	20.01	
11	<061	1,043	18	0.58	
12	KMCF	8,594	6	4.82	
13	8000	21,153	3	11.88	
14	K104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	1,652	14	0.92	
20	<016	NONE	N/A	N/A	
21	U036	NONE	N/A	N/A	
22	<048	NONE	N/A	N/A	
23	F007	1,491	16	0.83	
24	UOMX	117	26	0.06	
25	F005	1,923	12	1.08	
26	F001	4,823	9	2.70	
27	K051	NONE	N/A	N/A	
28	F019	81	32	0.04	
29	0005	551	19	0.30	
30	K001	NONE	N/A	N/A	
31	<049	NONE	N/A	N/A	
32	2000	74	34	0.04	
33	0006	3,163	10	1.77	
34	F009	1,355	17	0.76	
35	2009	40	39	0.02	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	2004	7	48	0.00	
39	K022	NONE	N/A	N/A	
40	K044	170	24	0.09	
41	J188	62	36	0.03	
42	<071	NONE	N/A	N/A	
43		<1	89	0.00	
	0010			N/A	
44	K060	NONE	N/A		
45	1550	167	. 25	0.09	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	NONE	N/A	N/A	
49	K083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF DELAMARE (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA	REGULAT	TED LARGE GENE	RATORS (SECTIO	N IA): 1/	25
TOTAL QUANTITY (TONS) OF REG	SULATED MASTE	GENERATED (SEC	. IA/IIIB): 2/	94,520
RCRA REGULATED TSD F FACILITIES MANAG FACILITIES MANAG FACILITIES MANAG TOTAL TSD NUMBER AND TOTAL QUANTITY OF RC	ING ONLY ING ONLY ING WAST PERCENT	DNSITE GENER OFFSITE GENER BENERATED B	ATED WASTE: RATED WASTE: OTH ON AND OFF:	SITE: 1 15	95.51 % 9.00 % 3.49 % 100 %
NUMBER OF HAZARDOUS WASTE QUANTITIES FACILITIES (SECTION VI) 3/					
HANDLING METHOD	CODE	(SECTION II)		OFFSITE	TOTAL
CONTAINERS STORAGE TANKS DITHER STDRAGE TREATMENT TANKS DITHER TREATMENT TOTAL STDR/TREAT	S 0 2 S 0 5	3	7,549 763 0 3,510 0	0	7,557 763 0 3,510 0
INJECTION WELLS LANDFILLS LAND TREATMENT OCEAN DISPOSAL SURFACE IMPOUNDMENTS HASTE PILES SURFACE IMPOUNDMENTS SURFACE IMPOUNDMENTS OTHER DISPOSAL	082	0 1 1 0 1 0 0 0	0 0 10,660 0 4,541 0 0	0 0 0 0 0 0 0	0 0 10,550 0 4,541 0 0
TOTAL DISPOSAL			15,201	0	15,201
INCINERATORS	103	2	306	7	313
RECYCLING (OPTIONAL)	ROI	0	0	0	0
		GRAND TOTAL:	27,329	15	27,343

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL JUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO TO TO THE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF DELAMARE (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

STATE REPORTE TO THE CATRODAS ASSTER CATRODAS (STATES (STROGMI)): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO DELAHARE	SHCT CB991H2
ALABAMA	381	MARYLAND	6
ARKANSAS	228	NEW JERSEY	9,190
GEORGIA	97	PENNSYLVANIA	2
INDIANA	294	RHODE ISLAND	25
KENTUCKY	21	TEXAS	0
LOUISIANA	0		
MARYLAND	3,745	TOTAL	9,223
MICHIGAN	1,390		
NORTH CAROLINA	19		
NEW JERSEY	1,427		
NEW YORK	407		
OHIO	262		
PENNSYLVANIA	60,244		
SOUTH CAROLINA	1,695		
VIRGINIA	20		
TOTAL	70,230		

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL98350)

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS HASTE. JUANTITIES RECEIVED BY EACH STATE HERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF DELAMARE

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL
1	0002	2,858	6	3.02
2	MOMX	NONE	N/A	N/A
3	DOMX	NONE	N/A	N/A
4	0007	3,510	5	3.71
5	KOMX	NONE	N/A	N/A
6	F003	1,123	12	1.18
7	2003	21	18	0.02
8	0001	NONE	N/A	N/A
9	K 062	1,408	11	1.48
10	F006	305	16	0.32
11	K061	55,781	1	59.01
12	FOMX	NONE	N/A	N/A
13	3008	1,824	10	1.92
14	K104	NONE	N/A	N/A
15	K013	NONE	N/A	N/A
16	K011	NONE	N/A	N/A
17	4087	NONE	N/A	N/A
18	P020	NONE	N/A	N/A
19	F002	613	14	0.64
20	K016	NONE	N/A	N/A
21	U036	NONE	N/A	N/A
22	K048	1,940	9	2.05
23	F307	NONE	N/A	N/A
24	UOMX	NONE	N/A	N/A
25	F005	23	17	0.02
26	F001	20	20	0.02
27	K051	8,719	2	9.22
28	F019	NONE	N/A	N/A
29	0005	6	21	0.00
30	K001	- NONE	N/A	N/A
31	K049	NONE	N/A	N/A
32	0000	NONE	N/A	N/A
33	0006	NONE	N/A	N/A
34	F009	NONE	N/A	N/A
35	0009	6,850	3	7.24
36	K047	NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	0004	320	15	0.33
39	K022	NONE	N/A	N/A
40	K044	NONE	N/A	N/A
41	U188	1	23	0.00
42	K071	3,633	4	3.84
43	0010	NONE	N/A	N/A
44	K060	NONE	N/A	N/A
45	J220	NONE	N/A	N/A
46	K002	NONE	N/A	N/A
47	(031	NONE	N/A	N/A
48	K052	NONE	N/A	N/A
49	K083	NONE	N/A	N/A
50	K018	NONE	N/A	N/A

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF DISTRICT OF COLUMBIA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA):	1/	6
TOTAL QUANTITY (TONS) OF REGULATED WASTE SENERATED (SEC. IA/I	IIB): 2/	1,680
RCRA REGULATED TSD FACILITIES (SECTION II)	NU1BER	PERCENT OF WASTE
FACILITIES MANAGING ONLY DNSITE GENERATED WASTE:	1	100 %
FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE:	0	0.00 %
FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE:	0	0.00 %
TOTAL TSD NUMBER AND PERCENT OF WASTE:	1	100 %
TOTAL QUANTITY OF RCRA REGULATED MASTE MANAGED (SECTION IIA/V	I):	15

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS HASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TONS TO DISTRICT UF COLUMBIA SHIPPED
LOUISIANA MARYLAND MICHIGAN NEW JERSEY NEW YORK OHIO TENNESSEE VIRGINIA	26 15 4 866 351 455 4	NO INBOUND WASTE
TOTAL	1,880	

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZAROUS WASTE. JUANTITIES RECEIVED BY EACH STATE WERE NOT REJUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF DISTRICT OF COLUMBIA (TABLE 3 OF 3)

HASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	11	7	0.60	
2	MOMX	NONE	N/A	N/A	
3	DOMX	NONE	N/A	N/A	
4	0007	5	9	0.28	
5	KMC>	NONE	N/A	N/A	
6	F003	53	5	2.82	
7	0003	1	12	J.03	
8	0001	452	2	24.02	
9	<062	NONE	N/A	N/A	
10	F006	NONE	N/A	N/A	
11	K061	NONE	N/A	N/A	
12	FOMX	NONE	N/A	N/A	
13	3008	69	4	3.64	
	* K104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	4087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	870	1	46.28	
20	<016	NONE	N/A	N/A	
21	U036	NONE	N/A	N/A	
22	K048	NONE	N/A	N/A	
23	F007	NONE	N/A	N/A	
24	UOMX	NONE	N/A	N/A	
25	F005		N/A	N/A	
		NONE	3	19.44	
26	F001	366			
27	K051	NONE	N/A	N/A	
28	F019	NONE	N/A	N/A	
29	0005	<1	13	0.02	
30	K001	NONE	N/A	N/A	
31	K049	NONE	N/A	N/A	
32	0000	NONE	N/A	N/A	
33	0006	NONE	N/A	N/A	
34	F009	NONE	N/A	N/A	
35	2009	<1	14	0.02	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	3004	NONE	N/A	N/A	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	U188	NONE	N/A	N/A	
42	K071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	K060	NONE	N/A	N/A	
45	U220	NONE	N/A	N/A	
46	K002	YONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	NONE	N/A	N/A	
49	<083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF FLORIDA (TABLE 1 OF 3)

FACILITIES MANAGING DYLY DYSITE GENERATED WASTE: FACILITIES MANAGING DYLY DEFSITE GENERATED WASTE:	PERCENT UMBER OF MASTE 40 91.49 % 12 2.63 % 20 5.89 % 72 100 %							
FACILITIES MANAGING DYLY DYSITE GENERATED WASTE: FACILITIES MANAGING DYLY DEFSITE GENERATED WASTE:	UMBER OF HASTE 40 91.49 % 12 2.63 % 20 5.89 % 72 100 %							
RCRA REGULATED TSD FACILITIES (SECTION II) FACILITIES MANAGING ONLY OFFSITE GENERATED HASTE: FACILITIES MANAGING ONLY OFFSITE GENERATED HASTE: FACILITIES MANAGING WASTE GENERATED BUTH ON AND OFFSITE: 205.89 %								
TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI)	7234333							
NUMBER OF HAZARDOUS WASTE QUANTED TO SECTION OF THE PROPERTY O	I) 3/							
HANDLING METHOD CODE (SECTION II) ONSITE OFFSITE								
(TONS								
CONTAINERS SO1 23 1,256 1,89	5 3,151							
STORAGE TANKS SO2 11 84 21	8 342							
OTHER STORAGE SOS O O TREATMENT TANKS TOI 21 O 5	0							
TREATMENT TANKS TO1 21 0 5	4 574							
3THER TREATMENT TO4 5 275,682 18,73	294,413							
TOTA_ STUR/TREAT 277,022 21,49								
INJECTION WELLS D79 1 366,635	0 366,535							
LANDFILLS D80 1 0	0 0							
LAND TREATMENT D81 0	0 0							
DCEAN DISPOSAL D82 0	0 0							
SURFACE IMPOUNDMENTS D83 0 0	0 0							
WASTE PILES SO3 0	0 0							
SURFACE IMPOUNDMENTS SO4 5 1,196	0 1,196							
SURFACE IMPOUNDMENTS TO2 1 4	9							
OTHER DISPOSAL D84 0 0	0 0							
TOTAL DISPOSAL 367,836	0 367,836							
INCINERATORS TO3 3 0	7 37							
RECYCLING(OPTIONAL) RO1 0 0	0 0							
GRAND TOTAL: 644,857 21,4	5 666,352							

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR-(1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-UNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO REPORTED TO TOTAL AND ILLE STATE OF THE LARGER PROPERTY OF THE LARGE TOTAL AND ILLE STATE OF THE LARGE TOTAL AND TOTA

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF FLORIDA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) DUS WASTE
REPORTED SHIPPED OUT OF STATE
(EXPORTS):

TOTAL QUANTITY OF HAZARDOUS MASTE REPORTED STATES (IMPORTS): 1/

RECEIVING STATE	TONS CBPPIH2
ALABAMA ARKANSAS	14,223
CONNECTICUT	49
GEORGIA	44,203
ILLINOIS	998
INDIANA	23
KENTUCKY	662
LOUISIANA MICHIGAN	23,919 5,168
MINNESOTA	0
MISSISSIPPI	15
NORTH CAROLINA	4,461
NEW JERSEY	162
NEM YORK	99
OHIO	186
PENNSYLVANIA	14
SOUTH CAROLINA	8,679
TEXAS	954
VIRGINIA WISCONSIN	91
M 1 2 CO 4 2 1 4	
TOTAL	133,932

STATES SHIPPING	rans
TO FLORIUA	SHIPPED
ALABAMA	3,261
ARKANSAS	1,457
CONNECTICUT	25
GEORGIA	5,227
NORTH CAROLINA	192
OHIO	63
JKLAHOMA	22
SOUTH CAROLINA	310
TEXAS	7
TATET	11,564

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE! MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF FLORIDA

(TABLE 3 DF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	#ASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE CODE RANK	PERCENT OF STATE TOTAL
1	0002	523,209	1	74.75
2	XMOP	8,222	7	0.98
3	DOMX	3,724	11	0.44
4	0007	21,196	4	2.54
5	KOMX	8	46	3.00
6	F003	3,840	10	0.46
7	0003	1,290	13	0.15
8	0001	89,721	2	10.76
9	K062	2,200	12	0.26
10	F006	5,210 4,525	9 8	0.62 0.78
11 12	K061 Fomx	6,535	5	1.67
13	5308	10,056	6	1.20
14	K104	NONE	N/A	N/A
15	K013	NONE	N/A	N/A
16	K011	NONE	N/A	NZA
17	4087	NONE	N/A	N/ Ā
18	P020	<1	128	0.00
19	F002	719	16	0.08
20	K016	NONE	N/A	N/A
21	J036	12	40	0.00
22	K048	NONE	N/A	N/A
23	F007	30	32	0.00
24	ZMCC	1,226	14	0.14
25	F005	218	20	0.02
26	F001	39,229	3	4.70
27	K051	NONE	N/A	N/A
28	F019	939	15	0.11
29	0005	38	29	0.00
30	K001	222	19	0.02
31	K049	NONE .	N/A	N/A
32	2020	NONE	N/A	N/A
33	3006 -	224	18	0.02
34	F009	19	37	0.00
35	0009	85	26	0.01
36	K047	NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	0004	88	25	0.01
39	K022	3	61	0.00
40	<044	NONE	N/A	N/A
41	U188	11	42	0.00
42	K071	NONE	N/A	N/A
43	0010	NONE	N/A	N/A
44	K060	NONE	N/A	N/A
. 45	U220	3	62	0.00
46	K002	NONE	N/A	N/A
47	K031	NONE	N/A	N/A
48	K052	2	72	0.00
49	K083	NONE	N/A	N/A
50	K018	NONE	N/A	N/A

1985 BIENVIAL REPORT STATE PROFILE FOR THE STATE OF GEORGIA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 37,324,814

PERCENT NUMBER OF WASTE RCRA REGULATED TSD FACILITIES (SECTION II) 99.92 % FACILITIES MANAGING ONLY ONSITE GENERATED MASTE: 69 3.05 % FACILITIES MANAGING ONLY OFFSITE GENERATED MASTE: 15 7 0.03 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 91 100 % TOTAL TS) NUMBER AND PERCENT OF MASTE:

TOTAL QUANTITY OF RCRA REGULATED HASTE MANAGED (SECTION IIA/VI): 37,318,543

		NUMBER OF FACILITIES USING METHOD	HAZARDOUS WA	STE QUANTIT SECTION VI)	
HANDLING METHOD	CODE	(SECTION II)	ONSITE	JFFSITE	TOTAL
				(TONS)	
CONTAINERS	S 0 1	62	3,837		4,256
STORAGE TANKS	SOZ	30	1,707		1,900
OTHER STORAGE	S05	0	0	0	0
TREATMENT TANKS	T01	12	37,067,067	. 2,363	37,059,430
OTHER TREATMENT	T04	10	91,317	1,350	92,667
TOTAL STOR/TREAT			37,163,928	4,325	37,158,253
INJECTION WELLS	079	0	0	э	0
LANDFILLS	D83	4	878	0	978
LAND TREATMENT	D81	0	0	0	0
OCEAN DISPOSAL	D82	0	0	0	0
SURFACE IMPOUNDMENTS	D83		192	0	192
WASTE PILES	503	6	1,884	1,449	3,333
SURFACE IMPOUNDMENTS	504	23	60,681	137	50,818
SURFACE IMPOUNDMENTS	102	. 5	13,908	Э	13,908
THER DISPOSAL	D84	0	39,211	30,852	70,063
TOTAL DISPOSAL			116,755	32,437	149,192
INCINERATORS	T03	2	1,098	0	1,098
RECYCLING (OPTIONAL)	R01	0	0	0	0
	•	GRAND TOTAL:	37,281,781	36,762	37,318,543

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

330

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-UNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO TOTAL AND ILLE STATE OF THE LARGER STATE OF TOTAL AND ILLE STATE OF THE LARGE STATE OF

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

^{4/} THE AMOUNTS SHOWN FOR HANDLING METHOD D84 WERE INCORRECTLY CODED; THEY SHOULD HAVE BEEN INCORPORATED INTO HANDLING METHOD TO4.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF GEORGIA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS MASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS Cappine	STATES SHIPPING TO GEORGIA	ZNCT DEPPED
ALABAMA	37,306	ALABAMA	1,220
ARKANSAS	260	DELAWARE	97
CONNECTICUT	0	FLORIDA	44,203
FLORIDA	5,227	KENTUCKY	13
FOREIGN	551	LDUISIANA	118
ILLINOIS	426	MARYLAND	109
INDIANA	26	MICHIGAN	28
KENTUCKY	2,362	NORTH CAROLINA	1,197
LOUISIANA	3,672	NEW JERSEY	137
MARYLAND	4	NEW YORK	1,252
MICHIGAN	344	OIHC	59
MINNESOTA	1	CHAHOMA	48
NORTH CAROLINA	2,218	PENNSYLVANIA	83
NORTH DAKOTA	0	SOUTH CAROLINA	1,729
NEW JERSEY	1,238	ATO A HTUCS	8
NEW YORK	0	TENNESSEE	708
OHIO	1,497	TEXAS	531
JKLAHOMA	53	VIRGINIA	389
PENNSYLVANIA	741	VERMONT	. 2
SOUTH CAROLINA	16,465	WISCONSIN	31
TENNESSEE	397	MEST VIRGINIA	704
TEXAS	1,297		
VIRGINIA	577	TOTAL	52,565
HISCONSIN	231		10
WEST VIRGINIA	174		
TOTAL	75,067		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY INCLUDE STATE—ONLY REGULATED HAZAROUS MASTE. QUANTITIES RECEIVED BY EACH STATE HERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF GEORGIA

(TABLE 3 JF 3)
WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

ATIONAL RANK	WASTE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	34,541,665	1	92.54	
2	XPOP	2,583,772	2	5.92	
3	XMCC	20,270	6	0.05	
4	0007	1,542	16	0.00	
5	KOMX	280	24	0.00	
6	F003	29,538	3	0.07	
7	0003	16,722	7	0.04	
8	0001	13,301	9	0.03	
9	<062	46	35	0.00	
10	F306	5,383	14	0.01	
11	<051	10,801	10	0.02	
12	FOMX	5,621	13	0.01	
13	0008	1,449	17	0.00	
14	<104	NONE	N/A	N/A	
15	<013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P 0 2 0	NONE	N/A	N/A	
19	F002	27,261	5	0.07	
20	K016	NONE	N/A	N/A	
21	U036	NONE	N/A	N/A	
22	<048	NONE	N/A	N/A	
23	F007	756	19	0.00	
24	JOMX	10,459	11	0.02	
25	F005	8,005	12	0.02	
26	F001	471	22	0.00	
27	K051	NONE	N/A	N/A	
28	F019	44	37	0.00	
29	2005	14,193	8	. 0.03	
30	<001	855	18	0.00	
31	K049	NONE	N/A	N/A	
32	5000	NONE	N/A	N/A	
33	2006	232	26	0.00	
34	F009	45	36	0.00	
35	0009	27,384	4	0.07	
36	4047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	. 1	53	0.00	
39	K022	NONE	N/A	N/A	
40	<044	NONE	N/A	N/A	
41	U188	4	47	0.00	
42	K071	713	20	0.00	
43	0010	NONE	N/A	N/A	
44	<.060	NONE	N/A	N/A	
45	U220	9	42	0.00	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	197	28	0.00	
49	K083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF GUAM (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA	REGULA	TED LARGE	GENER	ATORS (SECTION	ON IA): 1/	4
TOTAL QUANTITY (TONS) OF RE	GULATED NA	STE G	ENERATED (SE	C. IA/IIIB): 2/	350
RCRA REGULATED TSD F FACILITIES MANAG FACILITIES MANAG FACILITIES MANAG TOTAL TSD NUMBER AND	ING DNL	Y OFFSITE TE GENERAT	GENER ED 30	TED WASTE: ATED WASTE: TH ON AND OF	SITE: 1	0.71 %
TOTAL QUANTITY OF RC	RA REGU	LATED WAST	E MAY	AGED (SECTION	N IIA/VI):	257
		NUMBER FACILITIES USING METERS	ES		ASTE QUANTITIES (SECTION VI) 3/	
HANDLING METHOD	CODE				OFFSITE	TOTAL
CONTAINERS STORAGE TANKS DTHER STORAGE TREATMENT TANKS DTHER TREATMENT TOTAL STOR/TREAT	S 0 2 S 0 5		1 0 0 0 0	91	JEFSITE(TONS) 166 0 0 0 0	255 0 0 0 2 257
INJECTION WELLS LANDFILLS LAND TREATMENT OCEAN DISPOSAL SURFACE IMPOUNDMENTS WASTE PILES SURFACE IMPOUNDMENTS SURFACE IMPOUNDMENTS SURFACE IMPOUNDMENTS OTHER DISPOSAL	D80 D81 D82		0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0
TOTAL DISPOSAL				0	0	0
INCINERATORS	T03		0	0	Э	0
RECYCLING (OPTIONAL)	R01		0	0	. 0	0
		20142 72	T A 1	^1	1//	25.2

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

GRAND TOTAL:

91

166

257

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF GUAM

(TABLE 2 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARANCE TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	94	2	26.82	
2	MOMX	3	9	0.88	
3	XMOC	21	3	5.96	
4	2007	3	7	0.74	
5	< OM X	NONE	N/A	N/A	
6	F003	NONE	N/A	N/A	
7	2003	3	8	0.91	
8	0001	190	1	54.28	
9	K062	NONE	N/A	N/A	
10	F006	NONE	N/A	N/A	
11	K061	NONE	N/A	N/A	
12	FDMX	8	5	2.28	
13	2008	NONE	V/A	N/A	
14	X104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	<087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	2	10	0.62	
20	K016	NONE	N/A	N/A	
21	U036	NONE	N/A	N/A	
22	K048	NONE	N/A	N/A	
23	F007	NONE	N/A	N/A	
24	JOMX	NONE	N/A	N/A	
25	F005	NONE	N/A	N/A	
26	F001	NONE	N/A	N/A	
27	₹051	NONE	N/A	N/A	
28	F019	NONE	N/A	N/A	
29	2005	NONE	N/A	N/A	
30	K001	NONE	N/A	N/A	
31	<049	NONE	N/A	N/A	
32	0000	NONE	N/A	N/A	
33	0006	NONE	N/A	N/A	
34	F009	NONE	N/A	N/A	
35	0009	6	6	1.71	
36	<047	NONE	N/A	N/A	
37	F024	. NONE	N/A	N/A	
38	0004	NONE	N/A	N/A	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	U188	NONE	N/A	N/A	
42	K071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	K060	NONE	N/A	N/A	
45	J220	NONE	N/A	N/A	
46	<002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	NONE	N/A	N/A	
49	K083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF HAWAII (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/							
SUCT) YTITUAUS LATOT) OF RE	GULATED WASTE G	ENERATED (SEC	. IA/IIIB): 2/	7,340		
RCRA REGULATED TSD FACILITIES (SECTION II) FACILITIES MANAGING DNLY DNSITE GENERATED MASTE: FACILITIES MANAGING DNLY OFFSITE GENERATED MASTE: FACILITIES MANAGING MASTE GENERATED BOTH ON AND OFFSITE: TOTAL TSD NUMBER AND PERCENT OF MASTE: 12							
TOTAL QUANTITY OF RC	RA REGU	LATED WASTE MAN	AGED (SECTION	IIA/VI):	5,225		
		NUMBER OF FACILITIES USING METHOD	()	STE QUANTITIES SECTION VI) 3/			
HANDLING METHOD	CODE	(SECTION II)	ONSITE	OFFSITE			
CONTAINERS STORAGE TANKS OTHER STORAGE TREATMENT TANKS OTHER TREATMENT TOTAL STOR/TREAT	S02 S05 T01	4 1 0 1	20 62 0 62 300))			
LAND TREATMENT DCEAN DISPOSAL SURFACE IMPDUNDMENTS WASTE PILES	D83 D81	0 0 1 0 0 0 0 0 2 1	0 0 47 0 0 0 0 5,619 23	0 0 0 0 0 0 0	0 0 47 0 0 0 5,519 23		
INCINERATORS	T03	0	. 0	o	0		
RECYCLING (OPTIONAL)	R01	0	0	0	0		
		GRAND TOTAL:	6,133	93	6,226		

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-JNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZAROUS HASTE. THE LARGER STANK IN SECTION IA AND ILLE IS REPORTED TO TO THE MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF HAWAII (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE
STATE
(EXPORTS):

TOTAL QUANTITY OF HAZAROUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING	ZNCT
STATE	SHIPPED
CALIFORNIA	220
OREGON	38
TEXAS	2 3
WASHINGTON	3
TOTAL	284

STATES SHIPPING TONS
TO HAWAII SHIPPED

NO INBOUND WASTE

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY SHIPPING STATES. TONS SHIPPED BY LINCLUDE STATE—ONLY REGULATED HAZAZOOUS MASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF HAWAII

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE CODE RANK	PERCENT OF STATE TOTAL	
1	0002	5,085	1	69.27	
2	XMCP	57	6	0.77	
3	ZMOC	1,375	2	18.73	
4	2007	1	17	0.01	
5	KOMX	NONE	N/A	N/A	
6	F003	1	18	0.01	
7	2003	193	4	2.52	
8	0001	368	3	5.01	
9	<062	NONE	N/A	N/A	
10	F306	3	14	0.04	
11	K051	NONE	N/A	N/A	
12	FOMX	5	11	0.06	
13	3008	167	5	2.27	
14	K104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	<011	BNCK	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	18	8	0.24	
20	K016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	K 0 48	30	7	0.40	
23	F007	NONE	N/A	N/A	
24	UOMX	NONE	N/A	N/A	
25	F005	NONE	N/A	N/A	
26	F001	NONE	N/A	N/A	
27	K051	14	9	0.19	
28	F019	NONE	N/A	N/A	
29	2005	NONE	N/A	N/A	
30	K001	AUNE	N/A	N/A	
31	K049	NONE	N/A	N/A	
32	0000	NONE	N/A	N/A	
33	2006	NONE	N/A	N/A	
34	F009	NONE	N/A	N/A	
35	0009	2	16	0.02	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	. 3	13	0.04	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	U188	NONE	N/A	N/A	
42	K071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	<060	NONE	N/A	N/A	
45	U220	NONE	N/A	N/A	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	1	19	0.01	
49	<083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF IDAHO (TABLE 1 OF 3)

TOTAL NUMBER OF RORA	REGULA	TED LARGE GENER	ATORS (SECTIO	N IA): 1/	2
TOTAL QUANTITY (TONS) OF RE	GULATED WASTE G	ENERATED (SEC	. IA/IIIB): 2/	2,324
RCRA REGULATED TSD F FACILITIES MANAG FACILITIES MANAG FACILITIES MANAG TOTAL TSD NUMBER AND	ING DAL SAK DAI	Y DEFSITE GENER TE GENERATED BO	ALED MASTE:	SITE: 1	5.14 %
TOTAL QUANTITY OF RC	RA REGU	LATED HASTE MAN	AGED (SECTION	IIA/VI):	4+327
		NUMBER OF FACILITIES USING METHOD	. (STE QUANTITIES SECTION VI) 3/	
HANDLING METHOD			ONSITE	JFFSITE	TOTAL
				(TONS)	
CONTAINERS STORAGE TANKS		7 3	136 60	10	138 70
OTHER STORAGE		0))	
TREATMENT TANKS DITHER TREATMENT		0 2 1	60 11		50 11
TOTAL STOR/TREAT			267	12	279
INJECTION WELLS LANDFILLS	D79 D80	0	0	0	0
LAND TREATMENT		1		3,982	
OCEAN DISPOSAL		0	0	Э	0
SURFACE IMPOUNDMENTS		0	0	o	0
WASTE PILES	503	0	0	0	0
SURFACE IMPOUNDMENTS SURFACE IMPOUNDMENTS	S04 T02	0	0	9	0
THER DISPOSAL	084	ŏ	0	0	0
TOTAL DISPOSAL			66	3,982	4,048
INCINERATORS	T03	0	0	С	0
RECYCLING (OPTIONAL)	ROI	0	0	ე	0
		GRAND TOTAL:	333	3,994	4,327

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-DNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO TO THE LARGER DIAMANA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF IDAHO (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):		TOTAL QUANTITY OF HAZA REPORTED SHIPPED FROM (IMPORTS): 1/	
RECEIVING STATE	TONS SHIPPED	STATES SHIPPING OHADI CT	SHC1 CB991H2
CALIFORNIA COLORADO OREGON JTAH WASHINGTON TOTAL	129 201 608 429 443	ALASKA CALIFORNIA COLORADO ILLINDIS MARYLAND MINNESOTA OREGON UTAH WASHINGTON	356 4,558 551 0 84 143 38 2,592
		TOTAL	3,522

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF IDAHO

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	#ASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT UF STATE TOTAL	
1)002	296	3	14.62	
2	MOMX	456	1	22.52	
3	XMCG	161	6	7.95	
4	J007	26	11	- 1.28	
5	KOMX	NONE	N/A	N/A	
6	F003	5 4	9	2.66	
7	2003	11	16	0.54	·
8	0001	67	7	3.31	
9	<062	BNCK	N/A	N/A	
10	F306	338	2	15.69	
11	<061	NONE	N/A	N/A	
12	FOMX	12	15	0.59	
13	3008	27	10	1.33	
14	K104	NONE	N/A	N/A	
15	<013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	8	19	0.39	
20	<016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	K048	NONE	N/A	N/A	
23	F007	NONE	N/A	N/A	
24	UOMX	5	20	0.24	
25	F005	NONE	N/A	N/A	
26 ,	F301	66	8	3.26	
27	K051	NONE	N/A	N/A	
28	F019	NONE	N/A	N/A	
29	0005	22	12	1.08	
30	<001	184	5	9.09	
31	K049	NONE	N/A	N/A	
32	0000	NONE	N/A	N/A	
33	2006	4	21	0.19	
34	F009	NONE	N/A	N/A	
35	2009	8	18	0.39	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	*	17		
		— — — — — — — — — — — — — — — — — — —		0.49	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	U188	19	14	0.93	
42	K071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	K060	NONE	N/A	N/A	
45	U220	. NONE	N/A	N/A	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	20	13	0.98	
49	<083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ILLINOIS (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 2,141,359

PERCENT
RCRA REGULATED TSD FACILITIES (SECTION II)

FACILITIES MANAGING ONLY ONSITE GENERATED WASTE: 246

72.06 %

FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 41 21.34 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 8 6.60 % TOTAL TSD NUMBER AND PERCENT OF WASTE: 295 100 %

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 2,355,523

		NUMBER OF FACILITIES USING METHOD	AW SUUCAASAH	ASTE QUANTIT	
HANDLING METHOD			ONSITE	JFFSITE	TOTAL
**************				(TONS)	
	501	236	18,489	6,661	25,149
STORAGE TANKS		62		2,747	
THER STORAGE	S 0 5	5	5,624	0 102,647	5,524
TREATMENT TANKS		23			
OTHER TREATMENT	T04	28	90,032	170,383	260,415
TOTAL STOR/TREAT			701,287	282,438	983,725
INJECTION WELLS	D79	4	705,506	Э	705,506
LANDFILLS	08 3	7	32,452	165,612	198,374
LAND TREATMENT	081	. 2	18,344	0	18,344
JCEAN DISPOSAL	D82	0	0	0	0
SURFACE IMPOUNDMENTS	D83	2	33,630	Э	33,530 89,155
HASTE PILES	503	9	89,154	Э	89,155
SURFACE IMPOUNDMENTS	504	11	85,866	170,000	255,856
SURFACE IMPOUNDMENTS		8	23,417	25	23,442
OTHER DISPOSAL	D84	0	0	0	0
TOTAL DISPOSAL			988,380	335,637	1,324,017
INCINERATORS	ТО3	8	2,195	45,686	47,331
RECYCLING(OPTIONAL)	R01	0	0	Э	0
		GRAND TOTAL:	1,691,861	663,761	2,355,523

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

760

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ILLINDIS (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZARODUS WASTE STATES CETROPERS (IMPORTS): 1/

RECEIVING STATE	ZONS GAGGIHZ		STATES SHIPPING TO ILLINDIS	CB4dihs .
ALABAMA	4,124	•	ALASKA	500
ARKANSAS	198		ALABAMA	1
CALIFORNIA	0		ARKANSAS	303
CONNECTICUT	12		ARIZONA	252
FOREIGN	4,776		CJLORADO	308
IOWA	18		CONNECTICUT	326
IDAHO	551		FLORIDA	798
INDIANA	60,235		GEORGIA	425
KENTUCKY	6,655		AWCI	6,440
LOUISIANA	11,302		AMAIGMI	51,457
MARYLAND	15		KANSAS	1,283
MICHIGAN	5,871		KENTUCKY	520
MINNESOTA	2,414		LOUISIANA	25
MISSOURI	4,763		MASSACHUSETTS	8 4
NORTH CAROLINA	34		MARYLAND	. 95
NEBRASKA	0		MAINE	0
NEW JERSEY	381		MICHIGAN	5,667
NEVADA	247		MINNESOTA	11,224
NEW YORK	1,762		MISSOURI	12,848
OHIO	5,932		MISSISSIPPI	20
PENNSYLVANIA	88		NORTH CAROLINA	1,286
SOUTH CAROLINA	94		NORTH DAKOTA	21
TENNESSEE	817		NEBRASKA	1,982
TEXAS	182		NEW JERSEY	458
WISCONSIA	7,164		NEW MEXICO	11
WEST VIRGINIA	330		NEW YORK	3,189
			OHIO	1,673
TOTAL	117,963		OKLAHOMA	73
			PENNSYLVANIA	36
			RHODE ISLAND	3
			SOUTH CAROLINA	32
			SOUTH DAKOTA	21
			TENNESSEE	725
			TEXAS	171
	•		UTAH	0
			VIRGINIA	668
			MASHINGTON	1
			WISCONSIN	7,249
			MEST VIRGINIA	336
			TOTAL	120,714

THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED YES USED STATE—ONLY REGULATED BY SHIPPING STATE. PROBLEM STATE SECEIVED BY EACH STATE WERE NOT REQUESTED.

^{2/} ILLINOIS REPORTS LARGER QUANTITIES IMPORTED IN AGGREGATE. SMALL QUANTITY GENERATORS IN EXPORTING STATES MAY NOT BE REQUIRED TO REPORT EXPORTS.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF ILLINOIS

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	HASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE CODE RANK	PERCENT OF STATE TOTAL
1	0002	750,033	1	35.02
2	MOMX	233,591	3	10.90
3	XMCC	201,753	4	9.42
4	0007	- 13,760	15	0.64
5	KOMX	14,995	13	0.70
6	F003	6,875	19	0.32
7	0003	7,529	18	0.35
8	0001	53,245	8	2.48
9	K062	152,023	5	7.09
10	F006	26,800	12	1.25
11	<061	102,983	7	4.80
12	FOMX	109,067	6	5.09
13	3008	39,446	9	1.84
14	X104	NONE	N/A	N/A
15	K013	NONE	N/A	N/A
16	K011	NONE	N/A	N/A
17	K087	479	32	0.02
18	P020	NONE	N/A	N/A
19	F002	7,812	17	0.36
20	<016	NONE	N/A	N/A
21	U036	299,073	2	13.96
22	K048	NONE	N/A	N/A
23	F007	36,205	10	1.69
24	XMCU	NONE	N/A	N/A
25	F005	14,561	14	0.67
26	F001	5,303	21	0.25
27	K051	32,620	11	1.52
28	F019	162	44	0.00
29	0005	105	52	0.00
30	K001	NONE	N/A	N/A
31	KOUT	6,071	20	0.28
32	2020	124	48	0.00
33	0006	1,365	25	0.06
34	F009	273	40	0.01
35	2209	304	38	0.01
36	K047	10,384	16	0.48
37	F024	NONE		N/A
38	0004	227	N/A	
			41	0.01
39	4022	NONE	N/A	N/A
40	K044	376	36	0.01
41	U188	6	81	0.00
42	K071	NONE	N/A	N/A
43	0010	497	31	0.02
44	K060	NONE	N/A	N/ A
45	7550	613	29	0.02
46	K002	NONE	N/A	N/A
47	K031	NONE	N/A	N/A
48	<052	1,877	22	0.08
49	K083	564	30	0.02
50	<018	NONE	N/A	N/A

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF INDIANA (TABLE 1 JF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL QUANTITY (TONS) OF REGULATED MASTE GENERATED (SEC. IA/IIIB): 2/ 2,517,+21

		PERCENT
RCRA REGULATED TSD FACILITIES (SECTION II)	NUMBER	OF MASTE
FACILITIES MANAGING ONLY UNSITE GENERATED WASTE:	78	11.43 %
FACILITIES - MANAGING ONLY OFFSITE GENERATED WASTE:	31	13.76 %
FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE:	2 4	74.81 %
TOTAL TS) NUMBER AND PERCENT OF MASTE:	133	100 %

TOTAL QUANTITY OF RCRA REGULATED HASTE MANAGED (SECTION IIA/VI): 1,873,392

		NUMBER OF FACILITIES USING METHOD	SUDCARSAF	WASTE QUANTITIES (SECTION VI) 3/	CAJUNAH
HANDLING METHOD			ONSITE	OFFSITE	TOTAL
				(TONS)	
CONTAINERS	501	92	2,569	2,531	5,100
STORAGE TANKS	202	19	4,386	42,095	46,482
OTHER STORAGE	S 0 5	1	1	•	1
	TO1	16		198,061	
OTHER TREATMENT	T04	16	502,933	9,420	512,353
TOTA_ STOR/TREAT			568,793	252,108	820,901
INJECTION WELLS	D79	6	594,062	3,849	597,911
LANDFILLS	080	6	41,416	126,970	168,386
LAND TREATMENT	D81	1	3,312	9	3,312
OCEAN DISPOSAL	D82	0	0))	0
SURFACE IMPOUNDMENTS	D83	2	12,124	0	12,124
WASTE PILES	503	1	0	0	0
SURFACE IMPOUNDMENTS	504	7	192,269)	192,269
SURFACE IMPOUNDMENTS	T02	3	0	·)	0
OTHER DISPOSAL	D84	1	1,207	0	1,207
TOTAL DISPOSAL			844,390	130,819	975,209
INCINERATORS	T03	3	71,064	6,219	77,283
RECYCLING (OPTIONAL)	R01 .	0	0	0	0
		GRAND TOTAL:	1,484,246	389,146 1	,873,392

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

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^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MJNTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF INDIANA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) OUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	ZMOT CB¶¶IHZ		STATES SHIPPING TO INDIANA	SHC1 C3991HS
ALABAMA	4,034		ALABAMA	5,300
ARKANSAS	/		ARKANSAS	31
CALIFORNIA	0		DELAWARE	294
CONNECTICUT	1		FLORIDA	2.3
ILLINOIS	51,457		JEORGIA	26
KANSAS	113		AMOI	1.010
KENTUCKY	2,115		ILLINDIS	63,235
LOUISIANA	568		KANSAS	1,085
MASSACHUSETTS	11		KENTUCKY	20,415
MARYLAND	18		MASSACHUSETTS	41
MICHIGAN	47,679	•	MARYLAND	320
MINNESOTA	308		MAINE	5
MISSOURI	40		MICHIGAN	14,169
MISSISSIPPI	266		MINNESOTA	415
NORTH CAROLINA	18		MISSOURI	5,213
NORTH DAKOTA	2		MISSISSIPPI	463
NEBRASKA	194		NORTH CAROLINA	1,302
NEW JERSEY	1,328		NORTH DAKOTA	52
NEVADA	0		NEBRASKA	12
NEW YORK	88		NEW JERSEY	7,794
OHIO	16,586		NEW YORK	1,377
OKLAHOMA	1,153		OHIO	20,888
PENNSYLVANIA	253		PENNSYLVANIA	11,343
SOUTH CAROLINA	115		SOUTH CAROLINA	506
TENNESSEE	2,011		SOUTH DAKOTA	3
WISCONSIN	1,445		TENNESSEE	1,940
WEST VIRGINIA	240		TEXAS	49
			VIRGINIA	1,402
TOTAL	140,049		VERMONT	66
			WISCONSIN	5.06
			MEST VIRGINIA	1,070
			TOTAL	161,766

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS MASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF INDIANA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE	QUANTITY GENERATED IN STATE (TOVS)	STATE WASTE	PERCENT OF STATE FOTAL	
1	0002	126,012	5	5.00	
2	XMCF	550,835	3	21.87	
3	XMOC	27,722	8	1.10	
4	0007	25,326	9	1.00	
5	KMMCX	1,927	17	0.37	
6	F003	11,270	13	0.44	
7	0003	350	22	0.01	
8	0001	17,438	10	0.69	
9	K062	324,970	4	12.90	
10	F306	593,010	1	27.52	
11	<061	14,864	12	0.59	
12	KMCF	86,494	6	3.43	
13	80CC	16,756	11	0.66	
14	<104	NÖNE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	<087	568,057	2	22.56	
18	P020	NONE	N/A	N/A	
19	F002	30,794	7	1.22	
20	K016	NONE	N/A	N/A	
21	U036	<1	82	0.00	
22	4048	271	23	0.01	
23	F007	1,671	18	0.06	
24	JOMX	NONE	N/A	N/A	
25	F005	2,414	16	0.09	
26	F001	7,046	15	0.27	
27	K051	376	21	0.01	
28	F019	7,299	14	0.28	
29	0005	70	25	0.00	
30	K001	1	63	0.00	
31	K049	NONE	N/A	N/A	
32	2020	NONE	N/A	N/A	
33	0006	238	24	0.00	
34	F009	1,217	19	0.04	
35	2009	28	29	0.00	
36	<047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	. 3	43	0.00	
39	K022	NONE	N/A	N/A	
40	<044	NONE	N/A	N/A	
41	U188	9	33	0.00	
42	K071	NONE	N/A	N/A	
43	2010	13	32	0.00	
44	<060	NONE	N/A	N/A	
45	U220	2	49	0.00	
	<002				
46		NONE	N/A	N/A	
47	K031	NONE	N /A	N/A	
48	<052	28	28	0.00	
49	K083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF IDNA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA	REGULA	TED LARGE GENER	RATORS (SECTIO	ON IA): 1/	125
TOTAL QUANTITY (TONS) OF RE	GULATED WASTE	SENERATED (SEC	C. IA/IIIB): 2/	120,843
RCRA REGULATED TSD F FACILITIES MANAG FACILITIES MANAG FACILITIES MANAG TOTAL TSD NUMBER AND	ING ONL ING ONL ING HAS PERCEN	Y ONSITE GENERALY OFFSITE GENERALED BUILDE MASTE:	TED WASTE: RATED WASTE: OTH ON AND OFF	10 FSITE: 3 46	20.54 % 22.18 % 57.28 % 100 %
OF AC YTITHAUC LATET	RA REGU	LATED WASTE MAN	IAGED (SECTION		94,932
		NUMBER OF FACILITIES USING METHOD		ASTE QUANTITIES (SECTION VI) 3/	
HANDLING METHOD	CODE	(SECTION II)	ONSITE	JFFSITE	TOTAL
CONTAINERS STORAGE TANKS DITHER STORAGE TREATMENT TANKS DITHER TREATMENT TOTAL STOR/TREAT	S02 S05 T01 T04	30 8 0 7 3	595 493 0 49,583 50	502 0 33,329	1,224 995 0 82,912 62
INJECTION WELLS LANDFILLS LAND TREATMENT OCEAN DISPOSAL SURFACE IMPOUNDMENTS HASTE PILES SURFACE IMPOUNDMENTS SURFACE IMPOUNDMENTS OTHER DISPOSAL	D83 S03	0 2 0 0 0 1 3 3	0 3 0 0 0 71 1,925 1,304 158	2,787 0 0 0 0 0 0 0	0 2,790 0 0 71 1,925 1,304 158
INCINERATORS	T03	3	3,491	0	3,491
RECYCLING(OPTIONAL)	R01	0	0	э	0
		GRAND TOTAL:	57,673	37,259	94,932

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-JNLY HAZAROUS ASSTE MAY BE REPORTED IN AUTITION TO RCRA REGULATED TO STATE ALL GILL GRA AL RUITOSE RI VILTRAUG REPORTED TO STATE ALL GILL GRA ALL RUITOSE REPORTED TO STATE ALL RUITOSE RUITOSE REPORTED TO STATE ALL RUITOSE RUI

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF IDAA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARJOUS BEROTE

STATE TO TUO CERRIER CETRORES

(STRORES):

ROTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	ZNCT DB991H2	STATES SHIPPING TO IOWA	TONS SHIPPED
ALABAMA	1,373	ILLINDIS	13
ARKANSAS	25	MINNESOTA	1.515
CALIFORNIA	2	MISSOURI	j.
COLORADO	95	NEBRASKA	8 4
CONNECTICUT	49	AISCONSIN	3,807
FOREIGN	2		
ILLINOIS	5,440	TOTAL	5+42+
INDIANA	1,010		
KANSAS	116		
KENTUCKY	811		
LOUISIANA	1,140		
MICHIGAN	92		
MINNESOTA	4,587		
NEBRASKA	74		
NEW JERSEY	74		
NEVADA	54		
OIHO	325		
OKLAHOMA	63		
PENNSYLVANIA	5		
ATC > AT C > AT	27		
TENNESSEE	1		
TEXAS	253		
WISCONSIN	2,591		
TOTAL	19,259		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY UNCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. PARTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF IOHA

(TABLE 3 OF 3)

HASTE STREAM GENERATION STATE RANKING COMPARAD TO MATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE CODE	QUANTITY GENERATED IN STATE (2005)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	18,151	3	15.02	
2 .	XPCF	4,964	6	4.10	
3	XMOC	34,360	2	28.43	
4	0007	35,673	1	29.52	
5	KOMX	NONE	N/A	N/A	
6	F003	546	14	0.45	
7	0003	257	17	0.21	
8	0001	8,355	4	6.91	
9	K062	NONE	٧/٨	N/A	
10	F006	7,719	5	5.38	
11	K061	1,172	10	0.96	
12	FOMX	1,804	8	1.49	
13	3008	3,013	7	2.49	
14	K104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	<087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	715	12	0.59	
20	K016	NONE	N/A	N/A	
21	U036	NONE	N/A	N/A	
22	K048	NONE	N/A	N/A	
23	F007	8	29 ,	0.00	
24	ZPOL	1	40	0.00	
25	F005	473	15	0.39	
26	F001	469	16	0.38	
27	K051	NONE	N/A	N/A	
28	F019	788	11	0.05	
29	0005	3	35	0.00	
30	K001	9	28	0.00	
31	K049	NONE	N/A	N-/ A	
32	2000	28	23	0.02	
33	2006	31	21	0.02	
34	F009	1	39	0.00	
35	0009	5	32	0.00	
36	KO47	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	D004	1,457	9	1.20	
39	K022	NONE	N/A	N/A	
40	<044	25	24	0.02	
41	U188	NONE	N/A	N/A	
42	K071	NONE	N/A	N/A	
43	2010	1	37	0.00	
44	₹060	NONE	N/A	N/A	
45	U220	15	26	0.01	
46	K002	YONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	<052	NONE	N/A	N/A	
49	K083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF KANSAS (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 1,324,74-PERCENT. RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF WASTE FACILITIES MANAGING DNLY DNSITE GENERATED WASTE: 78.50 · 22 FACILITIES MANAGING DNLY OFFSITE GENERATED WASTE: 7 1.38 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 5 0.12 % 100 . 35 TOTAL TSD NUMBER AND PERCENT OF MASTE: TOTAL QUANTITY OF RCRA REGULATED HASTE MANAGED (SECTION IIA/VI): 1,324,51. CELLITIES HAZARDUUS WASTE QUANTITIES HANDLED USING METHOD ------HANDLING METHOD CODE (SECTION II) ONSITE OFFSITE ---------- (TONS)-----3,798 18,359 CONTAINERS 501 31 22,157 STORAGE TANKS 548 172 502 11 720 THER STORAGE 0 0 0 S 0 5 0 0 TREATMENT TANKS T01 1 25 25 0 35 OTHER TREATMENT T04 3 35 4,406 TOTAL STOR/TREAT 18,531 22,937 1 0 079 INJECTION WELLS 1,290,215 0 1,290,215 0 LANDFILLS C80 0 0 0 LAND TREATMENT 081 1 830 330 0 DEAN DISPOSAL 0 0 0 SURFACE IMPOUNDMENTS D83 1 10 0 10 WASTE PILES 503 2 7,460 0 7,450) SURFACE IMPOUNDMENTS 504 2 2,430 2,430 SURFACE IMPOUNDMENTS TO2 0 0 0 0 OTHER DISPOSAL 0 0 0 0 084) TOTAL DISPOSAL 1,300,945 1,300,945 INCINERATORS T03 3 726 727 RECYCLING (OPTIONAL) RO1

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

GRAND TOTAL:

1,306,077 18,532 1,324,509

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH)
ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO TOTAL AND STEE THE LARGER QUARTITY IN SECTION IA AND IIIB IS REPORTED TO TOTAL MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF KANSAS (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS MASTE REPORTED STATES (IMPORTS): 1/

RECEIVING STATE	ZNOT CB99IHZ	STATES SHIPPING TO KANSAS	2VC1 C399IH2
JIMI.			3.111 23
ALABAMA	569	ALABAMA	5
ARKANSAS	20	CALIFORNIA	884
COLORADO	55	COLORADO	5
ILLINDIS	1,283	AWCI	115
INDIANA	1,085	INDIANA	113
KENTUCKY	65	KENTUCKY	25
LOUISIANA	156	MASSACHUSETTS	15
MICHIGAN	19	MARYLAND	111
MISSOURI	578	MINNESOTA	330
VEBRASKA	2	MISSOURI	3,525
VEW JERSEY	0	NEBRASKA	269
NEW YORK	0	NEW JERSEY	122
OHIO	67	NEW YORK	337
JKLAHOMA	5,250	JKLAHOMA	2,201
OREGON	1	TEXAS	1,542
TENNESSEE	28	VERMONT	2
TEXAS	768	MASHINGTON	6
HATU	0	WISCONSIN	3+037
WISCONSIN	790		
		TOTAL	13,250
TOTAL	10,747		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY INCLUDE STATE-ONLY REGULATED HAZARDOUS HASTE. QUANTITIES RECEIVED BY EACH STATE HERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF KANSAS

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE CODE	QUANTITY GENERATED IN STATE (TOYS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	880,293	1	66.89	
2	XMCP	582	8	0.05	
3	ZMOC	10,018	3	0.76	
4	0007	2,562	5	0.19	
5	KOMX	NONE	N/A	N/A	
6	F 0 0 3	202	13	0.01	
7	2003	80	19	0.00	
8 9	0001 K062	4,516 NONE	4 N/A	0.34 N/A	
10	F006	2,256	6	0.17	
11	<061	NONE	N/A	N/A	
12	FOMX	194	14	0.01	
13	2008	524	9	0.04	
14	<104	NONE	N/Á	N/A	
15	<013	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	307	12	0.02	
20	K016	411,705	2	31.28	
21	J036	1	38	0.00	
22	K048	2	33	0.00	
23	F007	17	. 25	0.00	
24	XMCL	46	23	0.00	
25	F005	171	15	0.01	
26	F001	471	10	0.03	
27	K051	142	16	0.01	
28	F019	1	37	0.00	
29	0005	122	17	0.00	
30	K001	NONE	N/A	N/A	
31	K049	830	7	0.06	
32	2000	NONE	N/A	N/A	
33	0006	92	18	0.00	
34	F009	NONE	N/A	N/A	
35	2009	48	22	0.00	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	326	11	0.02	
39	<022	NONE	N/A	N/A	
40	<044	10	28	0.00	
41	U188	NONE	N/A	N/A	
42	K071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	K060	NONE	N/A	· N/A	
45	7550	NONE	N/A	N/A	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052.	16	26	0.00	
49	K083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

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TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 7,551,705

PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NJ49ER OF WASTE FACILITIES MANAGING ONLY ONSITE GENERATED MASTE: 47.71 % 29 FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 8 1.44 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 7 0.85 % TOTAL TSD NUMBER AND PERCENT OF MASTE: 44 100 :

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 8,245,784

		NUMBER FACILIT USING ME			ASTE QUANTIT (SECTION VI)	
HANDLING METHOD	CODE			ONSITE	OFFSITE	TOTAL
* * * * * * * * * * * * * * * * * * *					(TONS)	
CONTAINERS	501		25	21,384	0	21,384
STORAGE TANKS	502		12	503,644	0	503,544
OTHER STORAGE	\$05		2	869	2	359
TREATMENT TANKS				141	0	141 505,481
OTHER TREATMENT	T04		13	505,481	0	
TOTA_ STOR/TREAT				1,031,519	0	1,031,519
INJECTION WELLS	D79		1	13,814	0	13,814
ANDFILLS	บ8ว		2	65,236	Ď	65,236
AND TREATMENT	D81		0	0	3	0
CEAN DISPOSAL	D82		0	0	0	0
URFACE IMPOUNDMENTS	D83		3 2	1,145	0	1,145
IASTE PILES	503		2	224	Э	224
SURFACE IMPOUNDMENTS	504		8	555,044	Э	555,044
SURFACE IMPOUNDMENTS	TOZ		6	6,541,201	0	5,541,201
THER DISPOSAL	D84		0	0	Э	0
TOTAL DISPOSAL				7,177,663	0	7,177,553
NCINERATORS	T03		5	36,601	0	36,501
ECYCLING (OPTIONAL)	ROI		0	0	С	0
		GRAND 1	TOTAL:	8,245,784	0	8,245,784

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RORA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF KENTUCKY (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS WASTE STATES CETATORS (STATES): 1/

RECEIVING STATE	SMCT GB991H2	STATES SHIPPING TO KENTUCKY	PACT Caqqihz
ALABAMA	5,723	ALABAMA	228
ARKANSAS	583	ARKANSAS	294
GEORGIA	13	CONNECTICUT	395
ILLINDIS	520	DELAWARE	21
INDIANA	20,418	FLJRIDA	562
KANSAS	25	GEDRGIA	2,362
LOUISIANA	2,891	AMGI	311
MICHIGAN	3,236	ILLINOIS	5 • 5 5 5
MISSISSIPPI	42	INDIANA	2+115
NORTH CAROLINA	177	KANSAS	65
NEW JERSEY	2,378	LOUISIANA	3
NEVADA	0	MASSACHUSETTS	1,922
NEW YORK	2,357	MARYLAND	35
OHIO	9,900	MICHIGAN	2,292
PENNSYLVANIA	1,428	MINNESOTA	150
SOUTH CAROLINA	143	MISSOURI	2,733
TENNESSEE	1,256	MISSISSIPPI	2,359
TEXAS	2,784	ANATHON	18
WISCONSIN	1	NORTH CAROLINA	1,316
WEST VIRGINIA	285	NEBRASKA	160
		NEW JERSEY	1,865
TOTAL	55,160	NEW YORK	4,313
	,	OIFC	14,362
		JKLAHOMA	8 7
		OREGON	117
		PENNSYLVANIA	875
		SOUTH CAROLINA	25 8
		TENNESSEE	1,178
		TEXAS	2,186
		VIRGINIA	186
		VERMONT	555
		WISCONSIN	1,901
		MEST VIRGINIA	4,904
	·	TOTAL	55,584

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF KENTUCKY (TABLE 3 OF 3) WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE CODE	QUANTITY GENERATED IN STATE (ZMCT)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	5,524,921	1	72.69	
2	XMCF	1,184,718	2	15.58	
3	XMOG	357,302	4	4.70	
4	0007	425,687	3	5.60	
5	KMK	662	19	0.00	
6	F003	3,750	14	0.04	
7	2003	193	23	0.00	
8	0001	13,285	6	0.17	
9	K052	32,148	5	0.42	
10	F006	7,264	11	0.09	
. 11	<061	4,452	12	0.05	
12	XMCF	8,999	9	0.11	
13	2008	7,832	10	0.10	
14 15	K104	NONE	N/A	N/A	
	K013	NONE	N/A	N/A	
16 17	<011 <087	NONE 1,072	N/A 17	N/A	
18	P020	NONE	N/A	0.01 N/A	
19	F332	478	20	0.00	
20	<016	NONE	N/A	N/A	-
21	J036	17	38	0.00	
22	K048	NONE	N/A	N/A	
23	F007	42	29	0.00	
24	JOMX	29	32	0.00	
25	F005	800	18	0.01	
26	F001	1,131	16	0.01	
27	<051	NONE	N/A	N/A	
28	F319	43	28	0.00	
29	0005	211	22	0.00	
30	K001	64	27	0.00	
31	K049	1	55	0.00	
32	2000	ANCH	N/A	N/A	
33	0006	17	39	0.00	
34	F309	<1	59	0.00	
35	2009	9,300	7	0.12	
36	4047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	2004	8 4	26	0.00	
39	<222	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	J188	1,650	15	0.02	
42	K071	9,127	8	0.12	
43	0010	NONE	N/A	N/A	
44	K060	NONE	N/A	N/A	
45	J220	<1	63	0.00	
46	K002	NONE	N/A	N/A	
47	<031	NONE	N/A	N/A	
48	K052	1	54	0.00	
49	K083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF LOUISIANA (TABLE 1 OF 3)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/ 302

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 13.572,122

PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF MASTE FACILITIES MANAGING DALY DASITE GENERATED MASTE: 48 71.04 % FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 13 9.95 % FACILITIES MANAGING WASTE GENERATED BUTH ON AND OFFSITE:) 0.00 % TOTAL TSD NUMBER AND PERCENT OF MASTE: 61 100 %

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 14,599,798

		NUMBER OF FACILITIES USING METHOD	ZARD JUS	WASTE QUANTIT (SECTION VI)	
HANDLING METHOD	CODE	(SECTION II)	ONSITE	JFFSITE	JATCT
				(TONS)	
CONTAINERS	501	7		2	52
STORAGE TANKS	502	5	291,088	29,757	
OTHER STORAGE		0	0	_	
	TOI	1			45,266
OTHER TREATMENT	T04	10	957,065	8,744	965,809
TOTA_ STOR/TREAT			1,293,479	38,503	1,331,982
INJECTION WELLS	D79	14	8,690,226	50,719	8,740,945
LANDFILLS	080	5	148,725	185,602	334,327
LAND TREATMENT	D81	5	12,211	. Э	12,211
DEAN DISPOSAL	082	0 6 0 7	0	•	0
SURFACE IMPOUNDMENTS	D83	6	293,410	0	293,410
HASTE PILES	S O 3	0	C		С
SURFACE IMPOUNDMENTS	504		724,687	0	724,537
SURFACE IMPOUNDMENTS	201	2	572,985	0	572,785
THER DISPOSAL	D84	0	5,903	3	5,903
TOTAL DISPOSAL			10,548,147	236,322	10,784,469
INCINERATORS	T03	10	58,175	21,499	79,674
RECYCLING (OPTIONAL)	R01	0	0	0	. 0
		GRAND TOTAL:	11,899,800	296,324	12,196,124

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LAKGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO TO THE PORTED TO TH

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF LOUISIANA (TABLE 2 OF 3)

TOTAL QUECASSAH OF TITHAUF LATOT STEAM SUCCRASSAH OF TITHAUF LATOT REPORTED SHIPPED DUT OF STATE (EXPORTS):

REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING	TONS	STATES SHIPPING	TONS
STATE	SHIPPED	TO LOUISIANA	SHIPPED
ALABAMA	5,387	ALABAMA	38,581
ARKANSAS	344	ARKANSAS	23,470
GEORGIA	118	CALIFORNIA	215
ILLINDIS	25	COLORADO	30
KENTUCKY	3	CONNECTICUT	371
MISSISSIPPI	23,457	DISTRICT OF COLUMBIA	26
NORTH CAROLINA	635	DELAWARE	0
NEW JERSEY	23	FLORIDA	23,919
VEW YORK	0	GEORGIA	3,572
OHIO	84	IOWA	1,190
OKLAHOMA	114	ILLINDIS	11,302
SOUTH CAROLINA	166	INDIANA	568
TENNESSEE	228	KANSAS	156
TEXAS	71,710	KENTUCKY	2,391
VIRGINIA	1	MARYLAND	439
		MICHIGAN	379
TOTAL	103,293	MINNESOTA	479
		MISSOURI	2,515
		MISSISSIPPI	45,588
		NORTH CAROLINA	1,148
		NORTH DAKOTA	1
		NEBRASKA	83
		NEW JERSEY	2,391
		NEW YORK	12,515
		0110	6,118
		UKLAHOMA	1,453
		JREGON	15
		PENNSYLVANIA	149
		PUERTO RICO	1,632
		SOUTH CAROLINA	61
		SOUTH DAKOTA	1
		TENNESSEE	12,011
		TEXAS	172,563
		UTAH	17
		VIRGINIA	573
		MASHINGTON	2
		HISCONSIN	460
		MEST VIRGINIA	3,704
		TOTAL	357,395
		-	

THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS MASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF LOUISIANA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE CODE RANK	PERCENT OF STATE TOTAL	
1	3002	3,742,233	1	30.71	
2	MOMX	3,051,153	3	25.04	
3	XMOC	70,735	7	0.58	
4	0007	525,099	4	5.13	
5	KOMX	1,550	37	0.01	
6	F003	4,145	25	0.03	
7	0003	3,565,220	2	29.26	
8	2001	NONE	N/A	N/A	
9	<062	1,063	49	0.00	
10	F006	10,182	17	0.08	
11	<361	NONE	N/A	N/A	
12	XMCF	2,406	29	0.01	
13	8000	48,740	9	0.40	
14	<104	64	89	0.00	
15	K013	323,396	6	2.55	
16	<011	402,410	5	3.30	
17	≺087	1	186	0.00	
18	P020	5,489	21	0.04	
19	F002	2,736	28	0.02	
20	<016	1,445	40	0.01	
21	U036	28	113	0.00	
22	<048	62,999	8	0.51	
23	F007	140	66	0.00	
24	JOMX	20,845	13	0.17	
25	F005	4,855	22	0.03	
26	F001	30,940	12	0.25	
27	<051	32,196	11	0.26	
28	F019	1,157	47	0.00	
29	0005	9,592	18	0.07	
30	K001	20,025	14	0.16	
31	<049	1,905	34	0.01	
32	0000	583	53	0.00	
33	0006	7,660	20	0.06	
34	F009	42	100	0.00	
35	2009	1,474	39	0.01	
36	K047	10,339	16	0.08	
37	F024	48,020	10	0.39	
38	0004	7,763	19	0.06	
39	4022	68	86	0.00	
40	K044	75	84	0.00	
		972			
41 42	∪188 <071		51	0.00	
42		2,140	31	0.01	
	0010	29	112	_ 0.00	
44	K060	NONE	N/A	N/A	
45	J220	15,444	15	0.12	
46	K002	NONE	N/A	N/A	
47	K031	3,165	26	0.02	
48 .	K052	1,170	46	0.00	
49	K083	1,801	36	0.01	
50	<018	NONE	N/A	N/A	

1985 BIENNIAL REPURT STATE PROFILE FOR THE STATE OF MAINE (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 7,08. PERCENT NUMBER OF WASTE RCRA REGULATED TSD FACILITIES (SECTION II) FACILITIES MANAGING DNLY DNSITE GENERATED HASTE: 15 62.15 FACILITIES MANAGING DNLY OFFSITE GENERATED WASTE: 1 27.00 / FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 1 13.84 TOTAL TS) NUMBER AND PERCENT OF WASTE: 17 100 TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION ITA/VI): NUMBER OF CELUNAH SEITITNAUG STEAM SUUCRASAH FACILITIES (SECTION VI) 3/ USING METHOD ONSITE OFFSITE TOTAL HANDLING METHOD CODE (SECTION II) ---- (TONS)-----CONTAINERS 501 13 218 253 476 STORAGE TANKS 502 5 118 664 782 OTHER STORAGE 505 1 0 10 10 TREATMENT TANKS 3 T01 623) 523 OTHER TREATMENT 431) 431 1,390 932 TOTAL STOR/TREAT 2,322 0 0 0 INJECTION WELLS 079 0 0 LANDFILLS D83 0 0) LAND TREATMENT 081 0 0 0) OCEAN DISPOSAL 0 0 SURFACE IMPOUNDMENTS D83 0 0) 0 WASTE PILES 0 0 0 503 0 SURFACE IMPOUNDMENTS SO4 0 0 0 0 SURFACE IMPOUNDMENTS TOZ 0) 0 0 THER DISPOSAL 0 084 0 0 0 ------О TOTAL DISPOSAL 0 0 T03 0 0 INCINERATORS RECYCLING(OPTIONAL) ROL 0 0 0 0 932

SOURCE: PREPARED FOR EPA BY OPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

GRAND TOTAL:

1,390

2,322

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-DNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RORA REGULATED HAZARDOUS MASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MAINE (TABLE 2 JF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES STATE BNIAN CT	SHEP CEPPIES
ALABAMA	98	MASSACHUSETTS	11,325
ARKANSAS	1	NEW HAMPSHIRE	2
CONNECTICUT	1,276	NEW JERSEY	152
FOREIGN	1,202	RHODE ISLAND	8
ILLINDIS	0	TEXAS	18
INDIANA	6	VERMONT	110
MASSACHUSETTS	2,035		
CNALYBAP	1	TOTAL	11,514
MICHIGAN	239		·
MISSOURI	68		
NEW HAMPSHIRE	136		
NEW JERSEY	1,025		
NEW YORK	837		
OIFC	59		
PENNSYLVANIA	d 0		
RHODE ISLAND	271		
TEXAS	15		
WISCONSIN	1		
TOTAL	7,351		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TUNS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MAINE
- (TABLE 3 OF 3)
WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	MASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	1,027	2	15.16	
2	XMOP	479	6	7.07	
3	XPCC	95	13	1.39	
4	2007	283	8	4.17	
5	KOMX	825	4	12.18	
6	F003	185	10	2.72	
7	3033	17	22	0.24	
8	0001	1,047	1	15.46	
9	K062	NONE	N/A	N/A	
10	F006	917	3	13.53	
11	<061	NONE	N/A	N/A	
12	FOMX	148	11	2.17	
13	D008 K104	33 NONE	18	0.48	
14 15	<013	NONE	N/A N/A	N/A	
16	<013 <011	NONE	N/A	N/A N/A	
17	K087	NONE	N/A		
18	P020	NONE	N/A	N/A	
19	F002	457	7	N/A	
20	<016	NONE	N/A	6.73 N/A	
21	J036	<1	59	0.00	
22	<048	NONE	N/A	N/A	
23	F007	4	28	0.06	
24	UOMX	63	14	0.08	
25	F005	194	9	2.87	
26	F301	583 .	5	8.60	
27	₹051	NONE	N/A	N/A	
28	F019	13	23	0.19	
29	0005	19	21	0.28	
30	<001	<1	43 .	0.00	
31	K049	BNCK	N/A	N/A	
32	0000	NONE	N/A	N/A	
33	2006	45	17	0.66	
34	F009	4	29	0.05	
35	0009	135	12	1.98	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	1	36	0.00	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	U188	1	37	0.00	
42	<071	NONE	N/A	N/A	
43	D010	NONE	N/A	N/A	
44	K060 ·	NONE	N/A	N/A	
45	J220	3	30	0.04	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	NONE	N/A	N/A	
49	<083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MARY_AND - (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA	REGULAT	TED LARGE GENER	RATORS (SECTIO	N IA): 1/	205
TOTAL SUANTITY (TONS) OF REG	SULATED MASTE 3	SENERATED (SEC	. IA/IIId): 2/	598,285
RCRA REGULATED TSD F FACILITIES MANAG FACILITIES MANAG FACILITIES MANAG TOTAL TSD NUMBER AND	ING DNLY ING DNLY ING HAST	Y DNSITE GENERA Y OFFSITE GENER TE GENERATED BJ	TED MASTE:	9	85.38 % 14.61 % 0.01 %
TOTAL QUANTITY OF RC	RA REGUL	VAM STEAK CSTA	AGED (SECTION	IIA/VI):	501,885
		NUMBER OF FACILITIES	(STE QUANTITIES SECTION VI) 3/	
HANDLING METHOD	CODE	USING METHOD (SECTION II)) FFSITE	
CONTAINERS STORAGE TANKS DTHER STORAGE TREATMENT TANKS DTHER TREATMENT TOTAL STOR/TREAT	S02 S05 T01		4,300 11,262 136 147,551 4,931	40,867	5,343 11,771 136 188,417 4,976
INJECTION WELLS LANDFILLS LAND TREATMENT DCEAN DISPOSAL SURFACE IMPOUNDMENTS HASTE PILES SURFACE IMPOUNDMENTS SURFACE IMPOUNDMENTS THER DISPOSAL	D80 D81	0 1 0 0 0 0 2 2 2 0	0	0 44,255 0 0 0 0 0	0
TOTAL DISPOSAL			341,345	44,255	385,500
INCINERATORS	T03	4	4,640	Э	4,540
RECYCLING (OPTIONAL)	RO1	0	. 0	Э	0
		GRAND TOTAL:	514,165	87,720	601,835

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING DUBLITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZAROUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO CONTROL OF THE LARGER STATE OF THE LARGE TO THE LARGE TO

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

CVA_YAAM TO ETATE BET TO BE THE STATE OF MARY_AND (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPURTS): 1/

RECEIVING STATE	ZONS CAPPED	STATES SHIPPING TO MARYLAND	SHCT CB99IHS
ALABAMA	521	CONNECTICUT	43
ARKANSAS	1,049	DISTRICT OF COLUMBIA	15
CONNECTIOUT	71	DELAWARE	3,745
DELAWARE	6	GEORGIA	4
GEORGIA	109	ILLINDIS	15
IDAHO	0	ANAICHI	13
ILLINDIS	96	MASSACHUSETTS	125
INDIANA	826 .	MAINE	1
KANSAS	111	NORTH CAROLINA	734
KENTUCKY	35	NEW HAMPSHIRE	1
LOUISINA	439	NEW JERSEY	4.566
MICHIGAN	472	NEW YORK	2,171
MINNESOTA	33	JHIO	85
MISSOURI	218	PENNSYLVANIA	5,381
NORTH CAROLINA	214	PUERTO RICO	1
NEW JERSEY	33,195	RHODE ISLAND	8
NEVADA	63	SOUTH CAROLINA	48
NEW YORK	14,882	TENNESSEE	304
OIHC	14,955	VIRGINIA	71,110
PENNSYLVANIA	32,981	√ ERMONT	5
RHODE ISLAND	469	MEST VIRGINIA	445
SOUTH CAROLINA	1,269		
TENNESSEE	207	TOTAL	87,828
TEXAS	169		
VIRGINIA	442		
TOTAL	102,953		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE YEAR SUBCRASAR DETAILS RECEIVED BY STATE. PARTITIONELY REGULATED BY STATE. PARTITION OF STATE ABOVE TON REPORT OF STATE ABOVE TON STATE ABOVE TO

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MARY_AND

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	#ASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE FOTAL
1	0002	180,917	2	25.90
2	XMOP	14,823	6	2.12
3	XMOC	333,069	1	47.69
4	0007	94,804	3	13.57
5	KMMX	NONE	N/A	N/A
6	F003	1,251	13	0.17
7	0003	569	20	0.09
8	0001	23,848	4	3.41
9	<362	7,556	7	1.08
10	F006	16,436	5	2.35
11	K061	3,315	10	0.47
12	FOMX	4,211	8	0.60
13	2228	1,024	15	0.14
14	K104	NONE	N/A	N/A
15	K013	AONE	N/A	N/A
16	K011	NONE	N/A	N/A
17	<087	2,788	12	0.39
18	P020	NONE	N/A	N/A
19	F002	1,005	17	0.14
20	K016	NONE	N/A	N/A
21	U036	<1	80	0.00
22	K048	NONE	N/A	N/A
23	F007	3,150	11	0.45
24	XMCL	72	27	0.01
25	F005	762	19	0.10
26	F001	469	21	0.06
27	K051	NONE	N/A	N/A
28	F019	<1	82	0.00
29	0005	28	30	0.00
30	<001	18	34	0.00
31	K049	3	53	0.00
32	2220	55	28	0.00
33	2006	927	18	0.13
34	F009	5	49	0.00
35	0009	90	26	0.01
36	4047	NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	D004	2 4	32	0.00
39	K022	NONE	N/A	N/A
40	<044	NONE	N/A	N/A
41	U188	3	52	0.00
42	K071	NONE	N/A	N/A
43	0010	13	39.	0.00
44	K060	, NONE	N/A	N/A
45	U220	1	64	0.00
46	K002	<1	179	0.00
47	K002 K031	NONE		N/A
48	K052		N/A	
		<1 NONE	158	0.00
49	K083	NONE	N/A	N/A
50	K018	NONE	N/A	N/A

1935 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MASSACHUSETTS (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA	REGULA	TED LARGE GENER	RATORS (SECTIO	ON IA): 1/	1,013
TOTAL QUANTITY (TONS					
RCRA REGULATED TSD F FACILITIES MANAG FACILITIES MANAG FACILITIES MANAG TUTAL TSD NUMBER AND	PERCEN	T OF WASTE:		5	2 100 %
		NUMBER OF FACILITIES	(STE QUANTITIE SECTION VI) 3	1
HANDLING METHOD	CODE	(SECTION II)		OFFSITE	
CONTAINERS STORAGE TANKS DITHER STORAGE TREATMENT TANKS DITHER TREATMENT	S 0 2 S 0 5 T 0 1	35 29 1 5 21	656 3,042 0 0	49 118 7,969	15,378 6,573 49 118
TOTA_ STOR/TREAT				27,389	139,551
INJECTION WELLS LANDFILLS LAND TREATMENT DCEAN DISPOSAL SURFACE IMPOUNDMENTS WASTE PILES SURFACE IMPOUNDMENTS SURFACE IMPOUNDMENTS DTHER DISPOSAL		0 4 0 0 0 2 0 2	0 22 0 0 0 0 0	1 8 1 0 0 3 0 0 104	1 30 1 0 0 3 0 0
TOTAL DISPOSAL			22	117	139
INCINERATORS	T03	3	0	6	6
RECYCLING (OPTIONAL)	R01	0	0	0	. 0
		GRAND TOTAL:	112,184	27,512	139,596

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-JNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO TO THE LARGE TO THE LAR

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

TOTAL QUANTITY OF HAZAR) OUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAR) JJS HASTE KEPORTED STATES (IMPORTS): 1/

RECEIVING STATE	ZONS CAPPINS	STATES SHIPPING TO MASSACHUSETTS	ZVCI Caqqih2
ALASKA	21	CONNECTICUT	3,479
ALABAMA	542	INDIANA	11
ARIZONA	33	MAINE	2,035
CONNECTICUT	17,629	MINNESOTA	100
FOREIGN	3,263	NORTH CAROLINA	7
ILLINOIS	84	NEW HAMPSHIRE	5,005
INDIANA	4 1	NEW JERSEY	474
KANSAS	15	NEW YORK	655
KENTUCKY	1,922	OIHC	21
MARYLAND	126	PENNSYLVANIA	12
MAINE	11,325	RHODE ISLAND	3,495
MICHIGAN	866	SOUTH CAROLINA	86
MISSOURI	1,131	TEXAS	1
NORTH CAROLINA	1	VERMONT	1,152
NEW HAMPSHIRE	527		
NEW JERSEY	5,696	TOTAL	17,036
NEVADA	404		
NEW YORK	72,123		
OHIO	5,682		
OKLAHOMA	8 4		
PENNSYLVANIA	1,933		
RHODE IS_AND	28,099		
SOUTH CAROLINA	1,123		
TENNESSEE	124		
TEXAS	1		
VIRGINIA	2,314		
VERMONT	18		
TOTAL	157,127		

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

1/ THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MASSACHUSETTS

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	MASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	14,445	3	12.62	
2	XMOP	NONE	N/A	N/A	
3	ZMCC	NONE	A/N	N/A	
4))0 7	2,074	8	1.81	
5	KOMX	NONE	N/A	N/A	
6	F003	3,268	6	2.85	
7	5003	876	10	0.76	
8	2001	30,856	2	26.97	
9	₹062	3	54	0.00	
10	F006	44,074	1	38.53	
11	<051	8	42	0.30	
12	FOMX	NONE	N/A	N/A	
13	0008	1,953	9	1.70	
14	<104	NONE	N/A	N/A	
15	<013	NONE	V/A	N/A	
16	K011	NONE	N/A	N/A	
17	⊀ 087	NONE	N/A	N/A	
18	P 0 2 0	NONE	N/A	N/A	
19	F302	3,275	5	2.86	
20	K016	NONE	N/A	N/A	
21	U036	NONE	N/A	N/A	
22	K048	NONE .	N/A	N/A	
23	F007	422	13	0.36	
24	UOMX	NONE	N/A	N/A	
25	F005	2,842	7	2.48	
26	F001	6,619	4	5.78	
27	K051	NONE	N/A	N/A	
28	F019	151	20	0.13	
29	2005	309	14	0.27	
30	<001	1	65	0.00	
31	K049	NONE	N/A	N/A	
32	0000	NONE	N/A	N/A	
33	2006	584	11	0.51	
34	F009	167	18	0.14	
35	D009	45	28	0.17	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	2004	238	16	0.20	
39	K022	NONE	N/A	N/A	
40	1022				
		NONE	N/A	N/A	
41	U188	26	33	0.02	
42	K071	NONE	N/A	N/A	
43	0010	12	39	0.01	
44	(060	NONE	N/A	N/A	
45	U220	7	46	0.00	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	4052	4	49	0.00	
49	K083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MICHIGAN (TABLE 1 OF 3)

542 TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 4,076,+02 PERCENT NUMBER OF MASTE RCRA REGULATED TSD FACILITIES (SECTION II) FACILITIES MANAGING DNLY DNSITE GENERATED WASTE: 8.8 12.13 . FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 13 0.73 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 20 37.17 % 100 : TOTAL TSD NUMBER AND PERCENT OF WASTE: 125 TOTAL QUANTITY OF RCRA REGULATED HASTE MANAGED (SECTION ITA/VI): 5,535,585

		NUMBER OF FACILITIES USING METHOD		ASTE QUANTIT (SECTION VI)	
HANDLING METHOD			ONSITE	OFFSITE	TATEL
				(TONS)	
CONTAINERS	_	78	5,465	4,852	10,317
STORAGE TANKS		35	31,977	30,400	52,377
OTHER STORAGE		35 6 12	129	6	135
TREATMENT TANKS		12	16,081	216,075	232,156
OTHER TREATMENT	T 0 4	22	2,823,870	1,458,791	4,292,661
TOTA_ STOR/TREAT				1,720,124	4,597,546
INJECTION WELLS	079	3	168,785	15	168,300
LANDFILLS	D83	11	6,275	415,501	421,776
LAND TREATMENT		0	0))))	0
DCEAN DISPOSAL	082	0	0 36,653	0	0
SURFACE IMPOUNDMENTS	D83	1	36,653	Э	35,553
NASTE PILES	\$03	4	22,540	Э	22,540
SURFACE IMPOUNDMENTS	504	16	211,644	0	211,544
SURFACE IMPOUNDMENTS	T O 2	5		42,288	53,749
OTHER DISPOSAL	D84	2	1,226	Э	1,226
TOTAL DISPOSAL			458,534	457,804	915,388
INCINERATORS	T03	3	6,692	15,959	22,651
RECYCLING (OPTIONAL)	RO1	0	0	0	0
		GRAND TOTAL:	3,342,798	2,193,887	5,535,585

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AN) VI DATA: DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) - ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MICHIGAN (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO MICHIGAN	TONS SHIPPED
ALABAMA ARKANSAS CONNECTICUT GEORGIA ILLINDIS INDIANA KENTUCKY LOUISIANA MINNESOTA NORTH CAROLINA NEBRASKA NEW JERSEY NEW YORK OHIO PENNSYLVANIA SOUTH CAROLINA SOUTH CAROLINA TENNESSEE TEXAS WISCONSIN	1,868 0 7 28 5,667 14,169 2,292 379 167 1 120 4,011 443 25,538 812 8 6 543 18 314	ALABAMA CALIFORNIA COLORADO CONNECTICUT DISTRICT OF COLUMBIA DELAWARE FLORIDA GEORGIA IOMA I'LINDIS INDIANA KANSAS KENTUCKY MASSACHUSETTS MARYLAND MAINE MINNESOTA MISSOURI MISSISSIPPI MONTANA NORTH CAROLINA NORTH DAKOTA NEBRASKA NEW HAMPSHIRE NEW JERSEY NEW YORK DHIO DKLAHOMA PENNSYLVANIA PUERTO RICO RHODE ISLAND SOUTH CAROLINA TENNESSEE	SHIPPED 2,215 12 1 913 4 1,390 2,163 344 92 5,371 47,579 19 3,235 366 472 239 2,004 335 4 68 73 10 125 232 53,852 3,964 102,035 141 18,263 39 120 18 1,760
		VIRGINIA MISCUNSIN MEST VIRGINIA	3,472 514 1,197 255,353

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MICHIGAN
(TABLE 3 OF 3)
WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE CODE	QUANTITY GENERATED IN STATE (TOUS)	STATE WASTE CODE RANK	PERCENT OF STATE TOTAL	
1	0002	2,842,956	1	69.73	
2	XMCP	207,415	3	5.08	
3	XMCG	54,229	8	1.33	
4	2007	17,651	13	0.43	
5	KOMX	158	37	0.00	
6	F003	33,515	10	0.82	
7	2003	20,680	11	0.50	
8	2001	54,237	7	1.57	
9	<062	92,334	6	2.26	
10	F006	321,145	2	7.87	
11	<051	2,714	18	.0.06	
12	FOMX	18,166	12	0.44	
13	3338	175,541	4	4.30	
14	K104	NONE	N/A	N/A	
15	<013	NONE	V/A	N/A	
16	K011	NONE	N/A	N/A	
17	< 387	99	41	0.00	
18	P020	NONE	N/A	N/A	
19	F002	6,858	15	0.16	
20	<016	NONE	N/A	N/A	
21	U036	NONE	N/A	N/A	
22	K048	NONE	N/A	N/A	
23	F007	45,717	9	1.12	
24	UOMX	6,266	16	0.15	
25	F005	141,052	5	3.45	
26	F001	3,731	17	0.09	
27	<051	628	27	0.01	
28	F019	128	38	0.00	
29	0005	80	43	0.00	
30	<001	NONE	N/A	N/A	
31	K049	NONE	N/A	N/A	
32	2200	NONE	N/A	N/A	
33	0006	164	36	0.00	
34	F009	1,109	22	0.02	
35	0009	290	29	0.00	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	2004	. 202	32	0.00	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	U188	202	33	0.00	
42	K071	NONE	N/A	N/A	
43	0010	1 NONE	79	0.00	
4 4 4 5	K060	NONE	N/A	N/A	
	U220	77	44	0.00	
46 47	K002	NONE	N/A	N/A	•
48	K031 <052	NONE	N/A	N/A	
40 49		1,411 NONE	21	0.03	
50	<083 K018	8,114	N/A 14	N/A 0.19	
70	VOIO	0,117	17	0.19	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MINNESOTA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 491 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. 14/1118): 2/ PERCENT NUMBER OF WASTE RCRA REGULATED TSD FACILITIES (SECTION II) FACILITIES MANAGING ONLY ONSITE GENERATED WASTE: 35.57 % 15 FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 12 11 41 3.56 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 55.87 4 TOTAL TSD NUMBER AND PERCENT OF #ASTE: 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 94,857 NUMBER OF HAZARDOUS WASTE QUANTITIES HANDLED FACILITIES (SECTION VI) 3/ USING METHOD UNSITE JFFSITE TOTAL HANDLING METHOD CODE (SECTION II) ----- (TONS)-----S 0 1 S 0 2 32,452 37,951 CONTAINERS 35 5,509 15 994 1,804 STORAGE TANKS 2,798 THER STORAGE 0 0 505 0 0 T01 -TREATMENT TANKS 3 0 287 237 THER TREATMENT T04 2 3) 3 TOTA_ STOR/TREAT 5,794 34,256 41,049 0 INJECTION WELLS D79 0 0 0 344 LANDFILLS C80 344 344 11,511 LAND TREATMENT D81 DCEAN DISPOSAL D82 0 0 0) SURFACE IMPOUNDMENTS D83 0 0 0 0 0 1 1,705 WASTE PILES 503 1,705 1 SURFACE IMPOUNDMENTS SO4 7,160) 7,150 SURFACE IMPOUNDMENTS TO2 0 0) 0 OTHER DISPOSAL 0 0 0 0 -----TOTAL DISPOSAL 20,720 0 20,720 INCINERATORS 3,330 29,758 T03 1 Э RECYCLING (OPTIONAL) ROL Э 0

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

GRAND TOTAL: 30,844 64,014 94,857

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-UNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCR4 REGULATED TO TOTAL STATE. THE LARGER PROPERTY IN SECTION IA AND IIIB IS REPORTED TO TOTAL STATE OF THE LARGE PROPERTY IN SECTION IN A STATE OF THE LARGE PROPERTY IN SECTION IN A STATE OF THE LARGE PROPERTY IN SECTION IN A STATE OF THE LARGE PROPERTY IN SECTION IN A STATE OF THE LARGE PROPERTY IN SECTION IN A STATE OF THE LARGE PROPERTY IN SECTION IN A STATE OF THE LARGE PROPERTY IN SECTION IN A STATE OF THE LARGE PROPERTY IN SECTION IN A STATE OF THE LARGE PROPERTY IN A STATE OF THE LARGE P

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MINNESOTA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) OUS WASTE REPORTED SHIPPE CETROPASH (ETROPASH):

TOTAL QUANTITY OF HAZARDOUS WASTE KEPORTED STATES (TAPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO MINNESOTA	TDNS SHIPPED
	2 021	A1 A O A M A	3 30
ALABAMA	3,821	ALABAMA	- 2,284
ARKANSAS	469	CALIFORNIA	<u> </u>
ARIZONA	24	FLORIDA	J
CALIFORNIA	1	GEORGIA	1 507
CONNECTICUT	90	AMOI	4,587
FOREIGN	9	ILLINDIS	2,414
IOWA	1,516	INDIANA	303
IDAHO	8 4	MARYLAND	3 3
ILLINOIS	11,224	MICHIGAN	167
INDIANA	415	MISSOURI	1,733
KANSAS	836	ATOXAG HTRCK	49
KENTUCKY	150	NEBRASKA	4
LOUISIANA	479	NEW JERSEY	489
MASSACHUSETTS	100	NEW YORK	3.5
MICHIGAN	2,004	J-IIO	4
MISSOURI	229	JKLAHOMA	298
NORTH CAROLINA	32	JREGON	7
NEBRASKA	43	PENNSYLVANIA	452
NEW JERSEY	219	PUERTO RICO	2 ສ
NEVADA	274	SOUTH CAROLINA	25
NEW YORK	154	SOUTH DAKOTA	317
OHIO	1,271	TENNESSEE	18
OKLAHOMA	228	TEXAS	706
PENNSYLVANIA	17	HISCUNSIN	930
SOUTH CAROLINA	8	MEST VIRGINIA	274
ATO ATO HTUGS	3 2		
TENNESSEE	805	TOTAL	15,171
TEXAS	341		23,11
WISCONSIN	4,767		
TOTAL	29,642		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MINNESOTA (TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	#ASTE BCDC	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT UF STATE TOTAL
1	2002	10,070	2	10.48
2	XPCP	2,448	8	4.00
3	XMOC	BNCK	N/A	N/A
4	2007	5,151	6	8.43
5	KOMX	NONE	N/A	N/A
6	F003	3,613	7	5.91
7	0003	143	18	0.23
8	0001	10,989	1	17.98
9	(052	461	13	0.75
10	F006	2,007	9	3.28
11	K061	. 5, 175	5	8 • 47
12	FOMX	NONE	N/A	N/A
13	0008	9,622	3	15.75
14	<104	NONE	N/A	N/A
15	K013	NONE	N/A	N/A
16	<011 4007	NONE	N/A	N/A
17	<087	NONE	N/A	N/A
18	P020	NONE	N/A	N/A
19	F002	920	12	1.50
20	(016	NONE	N/A	N/A
21	U036	NONE	N/A	N/A
22	<048	NONE	N/A	N/A
23	F007	5	32	0.00
24	UOMX	NONE	N/A	N/A
25	F005	336	15	0.55
26	F001	966	11	1.58
27	K051	6,473	4	10.59
28	F019	NONE	N/A	N/A
29	0005	400	14	0.65
30	<001	35	24	0.05
31	4049	NONE	N/A	N/A
32	0000	NONE	N/A	N/A
33	2006	1,386	10	2.26
34	F309	22	26	0.03
35	2009	187	17	0.30
36	K047	NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	0004	282	16	0.46
39	K022	NONE	N/A	N/A
40	K044	NONE	N/A	N/A
41	J188	NONE	N/A	N/A
42	<071	NONE	N/A	N/A
43	0010	25	25	0.04
44	K060	NONE	N/A	N/A
45	J220	NONE	N/A	N/A
46	K002	NONE -	N/A	N/A
47	K031	NONE	N/A	N/A
48	K052	NONE	N/A	N/A
49	K083	NONE	N/A	N/A
50	<018	NONE	N/A	N/A

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MISSISSIPPI (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 109

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 2,507,466

PERCENT

RCRA REGULATED TSD FACILITIES (SECTION II)

FACILITIES MANAGING ONLY ONSITE GENERATED WASTE:

FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE:

FACILITIES MANAGING WASTE GENERATED BOTH UN AND OFFSITE:

TOTAL TSD NUMBER AND PERCENT OF WASTE:

47

100 %

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 2,449,294

		NUMBER OF FACILITIES USING METHOD		SECTION VI)	
HANDLING METHOD	CODE)FFSITE	TOTAL
				(TONS)	
CONTAINERS	501	20	9,249	13	9,262
STORAGE TANKS	502	6	673	179	352
OTHER STORAGE	\$05	2	72	162	234
TREATMENT TANKS	T01	1	8 0	Э	80
OTHER TREATMENT	T04	9	842,702	1,474	844,176
TOTA_ STOR/TREAT			852,776	1,828	854,503
INJECTION WELLS	079	2	736,140	19	736,150
LANDFILLS	080	. 2	844	Э	844
LAND TREATMENT	D81	' 3	64,289	23,364	37,652
OCEAN DISPOSAL	D82	0	0	Э	0
SURFACE IMPOUNDMENTS	D83	0	0	0	0
WASTE PILES	503	0	0	0	0
SURFACE IMPOUNDMENTS	_	6	9,730	С	9,730
SURFACE IMPOUNDMENTS	T02	3	758,802	Э	758,902
OTHER DISPOSAL	D84	3	862	235	1,048
TOTAL DISPOSAL			1,570,667	23,618	1,594,236
INCINERATORS	T03	4	405	0	405
RECYCLING (OPTIONAL)	RO1	. 0	0	0	0
		GRAND TOTAL:	2,423,848	25,446	2,449,294

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AN) VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MINTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MISSISSIPPI (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) DUS WASTE REPORTED SHIPPED DUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROUS WASTE STATES GETROM OFFICE STATES (IMPURTS): 1/

RECEIVING STATE	•	ZNCT DAGGIHZ	STATES SHIPPING TO MISSISSIPPI	TONS SHIPPED
ALABAMA ARKANSAS FOREIGN ILLINDIS INDIANA KENTUCKY LOUISIANA MICHIGAN MISSOURI OHIO OKLAHOMA		6,0d4 8,214 427 20 463 2,359 45,6d3 4 31 7	ALABAMA ARKANSAS FLORIDA INDIANA KENTUCKY LOUISIANA MISSOURI DHIO TENNESSEE TEXAS HEST VIRGINIA	257 77 15 265 42 23,457 56 62 492 339 24
PENNSYLVANIA TENNESSEE TEXAS WISCONSIN		1,163 7,715 623 52 33,362	TOTAL	25,109

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE BY BUILDING STATES TONS SHIPPE BY BY BEACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MISSISSIPPI (TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	MASTE CODE	QUANTITY GENERATED IN STATE (TOTAL)	STATE WASTE		
1	0002	240,587	4	9.59	
2	XMOP	2,919	11	0.11	
3	XPCC	742,040	1	29.59	
4	0007	540,418	2	25.54	
5	KOMX	950	16	0.03	
6	F003	213	25	0.00	
7	2003	18,851	7	0.75	
8	0001	75,467	6	3.00	
9	K062	642	19	0.02	
10	F006	2,408	12	0.09	
11	K061	NONE	N/A	N/A	
12	FOMX	1,319	15	0.05	
13	8000	1,740	13	0.06	
14	K104	202,623	5	8.08	
15	K013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	K087	NONE	N/A .	N/A	
18	P 2 2 0	550,388	3	21.94	
19	F002	235	24	0.00	
20	<016	ANCH	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	< 3 4 8	710	17	0.02	
23	F007	461	20	0.01	
24	UOMX	42	30	0.00	
25	F005	8,199	9	0.32	
26	F001	425	21	0.01	
27	K051	1,454	14	0.05	
28	F019	4	44	0.00	
29	0005	NONE	N/A	N/A	
30	<001	9,929	8	0.39	
31	K049	64	29	0.00	
32	2200	9	39	3.00	
33	2006	NONE	N/A	N/A	
34	F009	NONE	N/A	N/A	
35	0009	9	40	0.00	
36	4047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	. 1	56	0.00	
39	K022	2	49	3.30	
40	<044	NONE	N/A	N/A	
41	J188	298	23	0.01	
42	K071	NONE	N/A	N/A	
42	3010	NONE	N/A N/A	N/A	
43			N/A	N/A	
44	4060 U220	ANCN 02	N/A 35	0.00	
46	K002	NONE	N/A	N/A	
47	<031 <053	NONE	N/A	N/ A	
48	<052 ×033	<1	65	0.00	
49	K083	3,474	10	0.13	
50	<018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MISSOURI (TABLE 1 JF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 191 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. 14/1118): 2/ 58,110 PERCENT OF MASTE RCRA REGULATED TSD FACILITIES (SECTION II) NU13ER 25.86 % FACILITIES MANAGING ONLY ONSITE GENERATED WASTE: 46 FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 41 10.82 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 9 53.32 % TOTAL TSD NUMBER AND PERCENT OF MASTE: 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 34,092 CELCIAN SEITITION STEAM SUCCESSAN TO SEEME FACILITIES (SECTION VI) 3/ USING METHOD ONSITE OFFSITE HANDLING METHOD CODE (SECTION II) ----(TONS)-----5,432 0 CONTAINERS 501 40 5,432 502 7 57) STORAGE TANKS 57 2,091 2 2,091) THER STIRAGE S 0 5 0 TREATMENT TANKS T01 8 0 0 OTHER TREATMENT T04 8 1,659) 1,559 TOTA_ STOR/TREAT 9,249 0 D79 0 Q INJECTION WELLS LANDFILLS 080 17,111 0 17,111 LAND TREATMENT D81 0 0) 0 OCEAN DISPOSAL 082 0 0 0 0 SURFACE IMPOUNDMENTS D83 0 0) 0 55 0 55 HASTE PILES S 0 3 1 2,709 2,709 SURFACE IMPOUNDMENTS SO4 9 0 SURFACE IMPOUNDMENTS TOZ 2 2 0 2 926 926 THER DISPOSAL 084) TOTAL DISPOSAL 0 20,811 20,911 T03 14) INCINERATORS 3,348 RECYCLING (OPTIONAL) ROI 0 0 0) 33,407

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

GRAND TOTAL:

33,407

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MJNTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-DNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RORA REGULATED. HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MISSOURI (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS HASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	ZNGT DB991H2	STATES SHIPPING TO MISSOURI	SHC1 C3991H2
ALABAMA	1,006	ALABAMA	15
ARKANSAS	1,309	ARKANSAS	1,020
ARIZONA	11	CALIFORNIA	56
COLORADO	9	CONNECTICUT	23
CONNECTICUT	0	ILLINDIS	4,763
FOREIGN	6,074	INDIANA	40
AWGI	5	KANSAS	578
ILLINOIS	12,848	MASSACHUSETTS	1,131
INDIANA	5,213	MARYLAND	218
KANSAS	3,625	MAINE	68
KENTUCKY	2,733	MINNESOTA	22+
LOUISIANA	2,515	MISSOURI	5
MICHIGAN	335	MISSISSIPPI	31
MINNESOTA	1,733	NEBRASKA	54
MISSOURI	5	NEW JERSEY	465
MISSISSIPPI	68	NEW MEXICO	1
NEBRASKA	7	NEW YORK	539
NEW JERSEY	5 8	JKLAHOMA	42
NEW YORK	174	RHODE ISLAND	167
OHIO	939	TENNESSEE	134
OKLAHOMA	3,343	VIRGINIA	19
PENNSYLVANIA	2	VERMONT	3
SOUTH CAROLINA	29	WISCONS IN	23
TENNESSEE	374		
TEXAS	233	TOTAL	++621
UTAH	7		
AISCONSIN	1,009		
TOTAL	43,605		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE.
MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS HASTE. QUANTITIES RECEIVED BY
EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MISSOURI

(TABLE 3 OF 3)

HASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATI ON AL RANK	NASTE CODE	JUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1 .	0002	15,662	1	24.58	
2	XMOP	427	15	0.67	
3	DOMX	163	19	0.25	
4	2007	2,510	9	3.93	
5	KOMX	NONE	N/A	N/A	
6	F003	5,025	3	7.88	
7	2003	186	17	0.29	
8	0001	14,938	2	23.44	
9	<062	1,664	11	2.61	
10	F006	3,994	5	0.26	
11	K061	41	32	0.06	
12	FOMX	11	43	0.01	
13	800C	4,414	4	6.92	
14	K104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	K087	ANCH	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	2,607	8	4.09	
20	K016	NONE	N/A	N/A	
21	U036	NONE	N/A	N/A	
22	K048	NONE	N/A	N/A	
23	F007	13	42 .	0.02	
24	UOMX	NONE	N/A	N/A	
25	F005	2,972	7	4.66	
26	F001	3,133	6	4.91	
27	<051	5	47	0.00	
28	F019	13	41	0.02	
29	2005	78	25	0.02	
30	<001	NONE	N/A	N/A	
31	1001				
		2	55 53	0.00	
32	D000	3	52	0.00	
33	0006	364	16	0.57	
34	F009	1	59	0.00	
35	0009	139	21	0.21	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	2,102	10	3.29	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	A/A	
41	J188	442	14	0.69	
42	K071	NONE	N/A	N/A	
43	0010	<1	74	0.00	
44	₹060	NONE	N/A	N/A	
45	U220	34	33	0.05	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	₹052	82	24	0.12	
49	K083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MONTANA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 17 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 25,172 PERCENT NUMBER OF MASTE RCRA REGULATED TSD FACILITIES (SECTION II) 9 FACILITIES MANAGING DNLY DNSITE GENERATED #ASTE: 100 % FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 0.00 % 0 FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 0.00 %) TOTAL TS) NUMBER AND PERCENT OF MASTE: 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 24,784 -----NUMBER OF HAZARDOUS WASTE QUANTITIES HANDLED FACILITIES (SECTION VI) 37 USING METHOD ONSITE JFFSITE HANDLING METHOD CODE (SECTION II) ---------- (TONS)-----0 CONTAINERS 501 345 0 502 0 STORAGE TANKS 0 0 OTHER STORAGE S 0 5 0 0) 0 TOI TREATMENT TANKS 1 213) 213 0 0 T04 OTHER TREATMENT 0 0 558 0 TOTAL STOR/TREAT 558 0 INJECTION WELLS 0.79 0 0 0 0 0 080 0 LANDFILLS 0 LAND TREATMENT 3 3,202) 3,202 OCEAN DISPOSAL 0 0) 0 0 SURFACE IMPOUNDMENTS D83 0) 0 2 WASTE PILES 16,700 0 16,700 SURFACE IMPOUNDMENTS SO4 4,323) 1 4,323 SURFACE IMPOUNDMENTS TO2 0 0 0 0 THER DISPOSAL D84 0 0 0 0 TOTAL DISPOSAL 24,225 0 24,225 0 0 INCINERATORS TOB 0 0 RECYCLING (OPTIONAL) RO1 0 0 GRAND TOTAL: 24,784 0 24,784

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-DNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA RESULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MONTAVA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARJOUS WASTE

STATE OF TUD CEMPLES (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS HASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING CT ANATHOM CT	ZVCI Caggina
COLORADO KENTUCKY MICHIGAN NORTH CAROLINA NEW YORK OREGON UTAH WASHINGTON	2 18 68 1 2 228 40	NO INBOUND WASTE	
HISCONSIN TOTAL .	389		

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED YES GEVELOPED BY SHIPPING STATES RECEIVED BY SHIPPING STATE ABRE TON SHIPPING SH

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MONTANA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	#ASTE CODE	QUANTITY GENERATED (2VCT) STATE (I)		PERCENT OF STATE TOTAL	
1	0002	209	7	0.83	
2	XPCP	NONE	٧/٨	N/A	
3	XMOC	NONE	N/A	N/A	
4	900 7	4	14	0.01	
5	KOMX	NONE	N/A	N/A	
6	F003	5	13	0.02	
7	2003	1	21	0.00	
8	0001	95	8	0.37	
9	K062	NONE	N/A	N/A	
10	F006	1	24	0.00	
11	<061	NONE	N/A	N/Δ	
12	FOMX	NONE	N/A	N/A	
13	0008	18	11	0.07	
.14	<104	NONE	V/A	. N/A	
15	<013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	<387	NONE	N/A	N/A	
18	P D 2 O	NONE	N/A	N/A	
19	F002	NONE	N/A	N/A	
20	K016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	⊀ 048	2,141	3	8.50	
23	F007	NONE	N/A	N/A	
24	XMCL	NONE	N/A	N/A	
25	F005	1	18	0.00	
26	F001	14	12	0.05	
27	K051	996	4	3.95	
28	F019	NONE	4/4	N/A	
29	0005	NONE	4/4	N/A	
30	<001	16,730	1	66.46	
31	K 2 4 9	4,396	2	17.46	
32	0000	1	23	0.00	
33	2006	25	9	0.09	
34	F009	NONE	N/A	N/A	
35	0009	<1	28	0.00	
36	K047	NONE	N/A	N/A	
37	F024	NONE	A/A	N/A	
38	0004	NONE	N/A	N/A	
39	K022	NONE	N/A	N/A	
40	< 0 4 4	NONE	N/A	N/A	
41	U188	NONE	N/A	N/A	
42	K071	NONE	N/A	N/A	
43	0010	3	15	0.01	
44	K060	NONE	N/A	N/A	
45	U220	1	20	0.00	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	238	6	0.94	
49	K083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEBRASKA (TABLE 1 OF 3)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/ 45 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 543,445 PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF MASTE FACILITIES MANAGING DNLY DNSITE GENERATED MASTE: FACILITIES MANAGING DNLY DFFSITE GENERATED MASTE: 32.94 % 3 13.87 % FACILITIES MANAGING WASTE GENERATED BUTH ON AND OFFSITE: 3.19 % TOTAL TS) NUMBER AND PERCENT OF WASTE: 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 5,01= NUMBER OF HAZARDUUS WASTE QUANTITIES HANDLED FACILITIES (SECTION VI) 3/ USING METHOD HANDLING METHOD ONSITE OFFSITE TOTAL CODE (SECTION II) -----(TONS)------CONTAINERS 501 140 609 939 6 STORAGE TANKS 502 3 0 35 35 JTHER STORAGE 5 5 S 0 5 1 10 TREATMENT TANKS 41 19 TOI 1 50 17 1,716 OTHER TREATMENT 1,699 T04 2 -----TOTA_ STOR/TREAT 1,885 744 2,529 INJECTION WELLS D79 0 0 0 C8G 0 LANDFILLS 0 0 LAND TREATMENT 081 0 0) 0 JCEAN DISPOSAL D82 0 0 0 0 SURFACE IMPOUNDMENTS D83 0 0 0 0 WASTE PILES 503 0 0) 0 2,386 SURFACE IMPOUNDMENTS SO4 2 0 2,386 SURFACE IMPOUNDMENTS TOZ 0 0 0 0 0 THER DISPOSAL 084 0 0) TOTAL DISPOSAL 0 2,386 INCINERATORS T03 0 RECYCLING (OPTIONAL) ROL 4,271

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

GRAND TOTAL:

5,015

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEBRASKA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE REPORTED STATE (STROQXE):

TOTAL QUANTITY OF HAZAROOUS WASTE STATES CETROPES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO NEBRASKA	SHCT CB991H2
ALABAMA	433	AMOI	74
ARKANSAS	4,327	ILLINOIS	3
COLORADO	65	ANAIGNI	194
IOWA	84	KANSAS	2
ILLINOIS	1,982	MICHIGAN	123
INDIANA	12	MINNESOTA	43
KANSAS	269	MISSOURI	7
KENTUCKY	160	JKLAHOMA	82
LOUISIANA	83	SOUTH DAKOTA	155
MICHIGAN	125	MISCONSIN	1
MINNESOTA	4		(7 7
MISSOURI	54	TOTAL	577
NEVADA	58		
NEW YORK	32		
OHIO	84		
OKLAHOMA	5,023		
PENNSYLVANIA	56		
SOUTH DAKOTA	0		
TENNESSEE	65		
TEXAS	498	•	
UTAH	11		
WISCONSIN	721		
TOTAL	14,149		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE.
MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS HASTE. QUANTITIES RECEIVED BY
EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEBRASKA
(TABLE 3 OF 3)
WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL	WASTE	QUANTITY GENERATED		PERCENT OF	
RANK	CODE	(SVCT) STATE NI	CODE RANK	STATE TOTA_	
1	2002	123,815	2	22.78	
2	MOMX	NONE	N/A	N/A	
3	XMCC	NONE	N/A	N/A	
4	2007	402,512	1	74.06	
5	<04X	NONE	N/A	N/A	
6	F003	516	9	0.09	
7	2003	NONE	N/A	N/A	
8	2001	4,096	5	0.75	
9	<062	4,332	4	0.79	
10	F306	567	8	0.10	
11	<051	5,088	3	0.93	
12	FOMX	NONE	A/A	N/A	
13	8000	711	7	0.13	
14	K104	NONE	N/A	N/A	
15	KD13	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	≺087	NONE	N/A	N/A	
18	P 2 2 0	NONE	N/A	N/A	
19	F002	453	10	0.08	
20	<016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	< 348	NONE	N/A	N/A	
23	F007	NONE	N/A	N/A	
24	UOMX	NONE	N/A	N/A	
25	F005	731	6	0.13	
26	F001	415	11	0.07	
27	<051	NONE	N/A	N/A	
28	F019	13	15	0.00	
29	0005	. 65	13	0.01	
30	<001	NONE	N/A	N/A	
31	<049	NONE	N/A	N/A	
32	0000	NONE	N/A	N/A	
33	0006	NONE	N/A	N/A	
34	F009	<1	23	0.00	
35	0009	<1	21	0.00	
36	K047	NONE	N/A	N/A	
37	F 3 2 4	NONE	N/A	N/A	
38	0004	NONE	N/A	N/A	
39	<022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	J188	NONE	N/A	N/A	
42	K071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	K060	NONE	N/A	N/A	
45	J220	NONE	N/A	N/A	
46	<002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	NONE	N/A	N/A	
49	KOBE	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	
		10.10			

1985 BIENNIAL REPURT STATE PROFILE FOR THE STATE OF NEVADA (TABLE 1 UF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 34					
SOCT) YTITHAUC JATOT) OF REG	GULATED MASTE	GENERATED (SE	C. IA/III8): 2/	94,753
RCRA REGULATED TSD FACILITIES MANAG FACILITIES MANAG FACILITIES MANAG TOTAL TSD NUMBER AND TOTAL QUANTITY OF RC	ING DALY ING #AST PERCENT	OFFSITE GEN TE GENERATED TOF MASTE:	HERATED WASTE: BUTH ON AND OF	FFSITE: 0	45.61 % 4.39 % 0.00 % 100 %
		FACILITIES		ASTE QUANTITIES (SECTION VI) 3/	
HANDLING METHOD		USING METHOD (SECTION II)		OFFSITE	TOTAL
				(TONS)	
CONTAINERS		1	70		70
STORAGE TANKS OTHER STORAGE		0	0	0	1 0
TREATMENT TANKS		0	0		0
OTHER TREATMENT		5	1,727		1,727
TOTA_ STOR/TREAT			1,798	0	1,778
INJECTION WELLS	υ 7 9	0	0	0	0
LANDFILLS	D83	1	13	4,063	4,076
LAND TREATMENT		0	0	0	0
OCEAN DISPOSAL		0	0	0	0
SURFACE IMPOUNDMENTS WASTE PILES	S 0 3	0	0	0	0
SURFACE IMPOUNDMENTS		Ö	Ö	Ö	ŏ
	TOZ	2	91,000	Ö	91,000
OTHER DISPOSAL	D84	0	1	0	1
TOTAL DISPOSAL			91,014	4,063	95,077
INCINERATORS	T03	0	62	0	52
RECYCLING (OPTIONAL)	RO1	0	0	0	0
		GRAND TOTAL	.: 92,874	4,063	96,937

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AN) VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RORA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEVADA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) OUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

RECEIVING STATE	TONS SHIPPED
CALIFORNIA	1,447
TOTAL	1,447

TOTAL QUANTITY OF HAZARDOUS HASTE STATES CETROPER CETROPER (IMPORTS): 1/

STATES SHIPPING	TONS
TO NEVADA	SHIPPED
ARIZONA	298
CALIFORNIA	511
COLORADO	372
IOWA	54
ILLINOIS	247
AMAICKI	3
KENTUCKY	3
MASSACHUSETTS	404
MARYLAND	63
MINNESOTA	274
NEBRASKA	5 ฮ
NEW JERSEY	152
NEW YORK	23
JKLAHOMA	2
TEXAS	25
JTAH	166
MASHINGTON	20
HISCONSIN	2
MYDMING	13
TOTAL	2,685

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

1/ THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZAKDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEVADA

(TABLE -3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	#ASTE CODE	STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	2002	91,019	1	96.05	
2	MOMX	NONE	N/A	N/A	
3	DOMX	8 4 8	4	0.89	
4	2007	1,114	3	1.17	
5	KOMX	NONE	N/A	N/A	
6	F003	1	19	0.00	
7	0003	1,548	2	1.63	
8	0001	92	5	0.09	
9	< 0 5 2	22	7	0.02	
10	F006	NONE	N/A	N/A	
11	K061	NONE	N/A	N/A	
12	XMCF	7	12	0.00	
13	2008	10	11	0.01	
14	K104	NONE	N/A	N/A	
15	KO13	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	2	16	0.00	
20	<016	NONE	N/A	N/A	
21	U036	NONE	N/A	N/A	
22	K048	NONE	N/A	N/A	
23	F007	NONE	N/A	N/A	
24	XMOU	BNCK	N/A	N/A	
25	F005	1	20	0.00	
26	F001	18	8	0.01	
27	<051	NONE	N/A	N/A	
28	F019	NONE	N/A	N/A	
29	0005	NONE	N/A	N/A	
30	K001	NONE	N/A	N/A	
31	K049	NONE	N/A	N/A	
32	2000	NONE	N/A	N/A	
33	0006	NONE	N/A	N/A	
34	F009	NONE	N/A	N/A	
35	0009	NONE	N/A	N/A	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	. NONE	N/A	N/A	
39	<022	NONE	N/A	N/A	
40	<044	NONE	N/A	N/A	
41	J188	NONE	N/A	N/A	
42	K071	NONE	N/A	N/A	
43					
44	0010	NONE	N/A	N/A	
	K060	• NONE	N/A	N/A	
45	U220	<1 NONE	23	3.30	
46	4002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	14	9	0.01	
49	K083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

1935 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEW HAMPSHIRE (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 102 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 19,894 PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF MASTE FACILITIES MANAGING ONLY ONSITE GENERATED HASTE: FACILITIES MANAGING ONLY OFFSITE GENERATED HASTE: 8 25.80 % 1 74.20 % FACILITIES MANAGING HASTE GENERATED BOTH ON AND OFFSITE: 2 0.00 % TOTAL TS) NUMBER AND PERCENT OF MASTE: 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 721 NUMBER OF HAZARDOUS MASTE QUANTITIES HANDLED FACILITIES (SECTION VI) 3/ USING METHOD HANDLING METHOD ONSITE OFFSITE CODE (SECTION II) -----------(TONS)-----CONTAINERS 501 0 601 STORAGE TANKS 0 502 0 0 0 THER STORAGE S 0 5 0 0) 0 TREATMENT TANKS T01 0 0 0 0 DITHER TREATMENT T04 0 0 TOTAL STOR/TREAT 0 601 501 0 Э INJECTION WELLS D79 0 - 0 LANDFILLS C80 0 0) 0 LAND TREATMENT D81 0 0) 0 JCEAN DISPOSAL D82 0 0 0 0 SURFACE IMPOUNDMENTS D83 0 0 1 0 WASTE PILES)) 503 0 0 SURFACE IMPOUNDMENTS SO4 0 0) 0 SURFACE IMPOUNDMENTS TO2 0 0 0 0 OTHER DISPOSAL 084 39) TOTAL DISPOSAL 89 0 89 INCINERATORS T03 0 RECYCLING(OPTIONAL) ROI 0 0 601 GRAND TOTAL:

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VIDATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

TOTAL QUANTITY OF HAZAR) OUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS HASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO NEW HAMPSHIRE	SHCT GB991H2
CONNECTICUT MASSACHUSETTS MARYLAND MAINE MICHIGAN NORTH CAROLINA	15 5,005 1 2 232 24	MASSACHUSETTS MAINE NEW JERSEY NEW YORK RHODE ISLAND VERMONT	527 13a 5 13,775 25 45
NEW JERSEY NEW YORK DHIO PENNSYLVANIA RHODE ISLAND VIRGINIA WYOMING	863 1,915 1,969 391 654 0	TOTAL	14,513
TOTAL	12,401		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE BY INCLUDE STATE—ONLY REGULATED HAZAROOUS HASTE. QUANTITIES RECEIVED BY EACH STATE HERE NOT REQUESTED.

1935 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEW HAMPSHIRE

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE BDCD	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	2002	8,238	1	41.40	
2	XMCP	89	. 13	0 • 4 4	
3	XMCC	6	22	0.02	
4	2007	671	7	3.37	
5	< OMX	NONE	N/A	N/A	
6	F003	482	9	2.42	
7	2203	150	11	0.75	
8	0001	2,275	3	11.43	
9	K062	10	19	0.04	
_ 10	F006	1,400	5	7.3	
11	<351	NONE	N/A	N/A	
12	FOMX	1	31	0.00	
13	3008	2,699	2	13.56	
14	<104	NONE	N/A	V/A	
15	<013	NONE	N/A	N/A	
15	<011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P D 2 O	NONE	N/A	N/A	
19	F002	524	8	2.63	
20	<016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	K048	NONE	N/A	N/A	
23	F007	11	18	0.05	
24	JOMX	NONE	N/A	N/A	
25	F005	807	6	4.05	
26	F001	1,940	4	9.75	
27	<051	BNCK	N/A	N/A	
28	F019	NONE	N/A	N/A	
29	0005	18	17	0.09	
30	<001	<1.	34	0.00	
31	<049	NONE	N/A	N/A	
32	2000	30	15	0.14	
33	2226	29	16	0.14	
34	F009	8	20	0.03	
35	2009	1	27	0.00	
36	K047	NONE	N/A	N/A	
37	F024				
38		NONE	N/A	N/A	
	2004	1	32	0.00	
39	K022	NONE	N/A	N/A	
40	K044	NONE	1/A	N/A	
41	U188	1	30	0.00	
42	K071	NONE	N/A	N/A	
43	0010	1	26	0.00	
44	K060	NONE	N/A	N/A	
45	7550	2	24	0.01	
46	<002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	NONE	N/A	N/A	
49	<083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEW JERSEY (TABLE 1 OF 3)

TOTAL NUMBER OF RORA RESULATED LARGE GENERATORS (SECTION IA): 1/ 1,480 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 8,393,512 PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF WASTE FACILITIES MANAGING DYLY DYSITE GENERATED HASTE: 2.94 % 125 FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 55 1.80 % FACILITIES MANAGING HASTE GENERATED BOTH ON AND OFFSITE: 95.26 % 103 TOTAL TSD NUMBER AND PERCENT OF MASTE: 284 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 8,385,942 NUMBER OF HAZARDOUS WASTE JUANTITIES HANDLED (SECTION VI) 3/ FACILITIES USING METHOD HANDLING METHOD CODE (SECTION II) ONSITE OFFSITE TOTAL ---(TONS)---CONTAINERS 501 210 49,279 10,498 59,797 2,984 143,775 STORAGE TANKS 502 117 145,760 THER STORAGE 15 510 292 S O 5 801 190,150 7,681,387 TREATMENT TANKS TOI 30 7,491,236 104,022 OTHER TREATMENT T04 79 24,186 128,208 -----TOTAL STOR/TREAT 7,709,007 307,947 8,016,953 0 INJECTION WELLS 0 0 0.79 0 LANDFILLS 1,049 316 1,365 24 D80 LAND TREATMENT 9 195 D81 38 232 DCEAN DISPOSAL) 0 D82 0 0 0 1 SURFACE IMPOUNDMENTS D83 62 52 WASTE PILES 503 3 7,010 7,010 SURFACE IMPOUNDMENTS SO4 734 11 2,608 3,342 SURFACE IMPOUNDMENTS TOZ 5 0 49 49 OTHER DISPOSAL 1,059 418 641 11,341 1,778 TOTAL DISPOSAL 13,119 INCINERATORS TO3 29 30,569 10,886 41.454 RECYCLING (OPTIONAL) RO1 0 0 0 GRAND TOTAL: 7,731,233 340,293 8,071,526

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL JUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING DUNTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS MASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF HASTES BY HANDLING METHOD MAY OCCUR.

^{4/} NEW JERSEY'S GENERATED HAZARDOUS WASTE INCLUDES APPROXIMATELY 7 MILLION TONS OF WASTEWATER GOING THROUGH EXEMPT PROCESSES.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEW JERSEY (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE

STATE

(EXPORTS):

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED STATES (IMPORTS): 1/

RECEIVING STATE	TONS CAPPED	STATES SHIPPING TO NEW JERSEY	SMC1 03991H2
ALABAMA	2,413	ALABAMA	4)
ARKANSAS	898	ARIZONA	303
CONNECTICUT	3,549	CALIFORNIA	16
DELAWARE	9,190	COLORADO	1
FOREIGN	504	CONNECTICUT	13,233
GEORGIA	137	DISTRICT OF COLUMBIA	366
ILLINDIS	458	DELAWARE	1,427
INDIANA	7,794	FLORIDA	162
KANSAS	122	GEORGIA	1,235
KENTUCKY	1,855	AHCI	74
LOUISIANA	2,391	I'LLINJIS	381
MASSACHUSETTS	474	ANAIGNI	1,328
MARYLAND	4,656	KANSAS	C
MAINE	152	KENTUCKY	2,378
MICHIGAN	53,852	LOUISIANA	23
MINNESOTA	489	MASSACHUSETTS	5,596
MISSOURI	465	MARYLAND	33,195
NORTH CAROLINA	1,321	MAINE	1,026
NEW HAMPSHIRE	5	MICHIGAN	4,011
NEW JERSEY	40	MINNESOTA	219
NEVADA	152	MISSOURI	5 a
NEW YORK	45,175	NORTH CAROLINA	3,409
OIHC	25,383	NEW HAMPSHIRE	363
PENNSYLVANIA	114,709	NEW JERSEY	40
RHODE ISLAND	865	NEW YORK	24,453
SOUTH CAROLINA	19,159	OIHC	1,360
SOUTH DACOTA	83	JREGON	1
TENNESSEE	1,041	PENNSYLVANIA	40,425
TEXAS	129	PUERTO RICO	46
VIRGINIA	4,324	RHODE ISLAND	306
WEST VIRGINIA	90	SOUTH CAROLINA	5,488
		TENNESSEE	63
TOTAL	310,894	TEXAS	595
		VIRGINIA	6,043
		VERMONT	1,314
		MISCONSIN	12
		MEST VIRGINIA	3,172
		1001 11021127	
		TOTAL	152,073

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-DNLY REGULATED HAZARDOUS WASTE. JUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

EACH STATE WERE NOT REQUESTED.

2/ NEW JERSEY'S EXPORTS INCLUDE 117,443 TONS OF STATE-ONLY REGULATED WASTES. NEW JERSEY'S IMPORTS INCLUDE 65,918 TONS OF STATE-ONLY REGULATED WASTES.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE JF NEW JERSEY

(TABLE 3 JF 3)
WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE FOTAL	
1	2002	35,800	7	0.41	
2	MOMX	60,977	4	0.70	
3	XMCC	8,095,405	1	93.56	
4	2007	14,301	12	0.16	
5	KOMX	124,715	2	1.44	
6	F003	30,521	8	0.35	
7	2003	2,100	22	0.02	
8	2001	69,869	3	0.60	
9	<062	2,374	20	0.02	
10	F006	15,009	11 .	0.18	
11	<051	11,956	13	0.13	
12	FOMX	39,357	6	0.45	
13	5558	42,231	5	0.48	
14	<104	5,380	18	0.06	
15	<013	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	<087	NONE	٧/٨	N/A	
18	P020	<1	160	0.00	
19	F002	8,197	15	0.09	
20	K016	NONE	N/A	N/A	
21	J036	1	129	0.00	
22	< 348	84	52	0.00	
23	F007	1,478	23 ,	0.01	
24	JOMX	18,899	10	0.21	
25	= 005	29,635	9	0.34	
26	F001	6,805	16	0.07	
27	K051	9,619	14	0.11	
28	F319	<1	136	0.00	
29	2005	930	27	0.01	
30	⟨001	482	36	0.00	
31	X049	734	32	0.00	
				N/A	
32	2000	NONE	N/A		
33	0006	1,471	24	0.01	
34	F009	433	37	0.00	
35	0009	5,799	17	0.06	
36	K047	NONE	N/A	N/A	
37	F024	76	58	0.00	
38	0004	. 2,553	19	0.02	
39	K022	35	67	0.00	
40	K044	NONE	N/A	N/A	
41	U188	167	45	0.00	
42	<071	51	62	0.00	
43	D010	288	40	0.00	
44	K060	NONE	N/A	N/A	
45	J220	132	48	0.00	
46	K002	NONE	N/A	N/A	
47	K031	2,334	21	0.02	
48	K052	8	95	0.00	
49	K083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)
1/ IN NEW JERSEY DOMX IS PRIMARILY WASTEWATER GOING THROUGH EXEMPT PROCESSES.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEW MEXICO (TABLE 1 OF 3)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/ 55 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 8,320 PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NJ43ER OF MASTE 100 % FACILITIES MANAGING ONLY DNSITE GENERATED WASTE: 15 0.00 % FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE:) FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 0 0.00 % TOTAL TSD NUMBER AND PERCENT OF WASTE: 100 % 15 TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 7,423 .

		NUMBER OF FACILITIES		STE QUANTITI	
HANDLING METHOD	CODE	USING METHOD (SECTION II)	ONSITE	JFFS ITE	TOTAL
				(TONS)	
CONTAINERS	S 0 1	0	130	0	130
STORAGE TANKS	SOZ	0	58	0	58
OTHER STORAGE	505	0	0	3	0
TREATMENT TANKS	T01	0	169	0	159
OTHER TREATMENT	T04	0	26	0	26
TOTA_ STOR/TREAT			444	0	4 4 4
INJECTION WELLS	D79	0	111	0	111
LANDFILLS	080	0	22	0	2.2
LAND TREATMENT	U81	0	1,059	Э	1,059
DCEAN DISPOSAL	D82	0	0	0	0
SURFACE IMPOUNDMENTS	D83	0	286	0	236
HASTE PILES	\$03	0	0	'	0
SURFACE IMPOUNDMENTS	\$04	0	0	0	0
SURFACE IMPOUNDMENTS	T02	0	4,485	0	4,485
OTHER DISPOSAL	U84	0	43	Э	43
TOTAL DISPOSAL			5,005	o	6,005
INCINERATORS	T03	0	177	О	177
RECYCLING (OPTIONAL)	R01	0	0	c	0
		GRAND TOTAL:	6,626	0	6,526

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEW MEXICO (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING	TONS	STATES SHIPPING TO NEW MEXICO	2VC1
STATE	SHIPPED		CB99IH2
ARKANSAS	11	ARIZUNA	215
ARIZONA	55	TEXAS	2,287
CALIFORNIA	1,244	JTAH	82
COLORADO ILLINOIS MISSOURI NEW YORK OKLAHOMA RHODE ISLAND TEXAS	152 11 1 22 7 0 277	TOTAL	2,585
TOTAL	2,194		

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEW MEXICO (TOP FIFTY)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	HASTE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	963	4	10.71	
2	XMCP	122	10	1.38	
3	XMCC	655	5	7.42	
4	0007	9	17	0.09	
5	KOMX	NONE	N/A	N/A	
6	F003	5	19	0.06	
7	2203	194	8	2.19	
8	2001	280	6	3.17	
9	K062	NONE	N/A	N/A	
10	F006	3 4	13	0.38	
11	<051	NONE	A/A	N/A	
12	FOMX	2,146	2	24.33	
13	8000	127	9	1.43	
14	K104	NONE	N/A	N/A	
15	<013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	K 387	NONE	N/A	N/A	
18	P D Z O	NONE	N/A	N/A	
19	F002	45	12	0.51	
20	K016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	<048	NONE	N/A	N/A	
23	F007	1	34	0.00	
24	XMCL	1	32	0.00	
25	F005	4	21	0.04	
26	F001	102	11	1.15	
27	K051	993	3	11.25	
28	F019	NONE	N/A	N/A	
29	2225	23	14	0.26	
30	<001	NONE	N/A	N/A	
31	<049	196	7	2.22	
32	0000	NONE	N/A	N/A	
33	2006	1	33	0.00	
34	F009	NONE	N/A	N/A	
35	0009	1	31	0.00	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A .	N/A	
38	D004	2	24	0.02	
39	K022	NONE	N/A	N/A	
40	<044	19	15	0.21	
41	U188	<1	44	0.00	
42	K071	NONE	N/A	N/A	
43	0010	<1 <1	53	0.30	
44	<060	NONE	N/A	N/A	
45	U220			0.00	
		<1 NONE	38		
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	1	30	0.01	
49	K083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEW YORK (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIa): 2/ 15,769,181 PERCENT OF WASTE NUMBER RCRA REGULATED TSD FACILITIES (SECTION II) FACILITIES MANAGING DNLY DNSITE GENERATED WASTE:
FACILITIES MANAGING DNLY OFFSITE GENERATED WASTE: 33.39 % 88 9 0.95 % FACILITIES MANAGING WASTE GENERATED BOTH UN AND OFFSITE: 35 15.55 % 132 100 % TOTAL TSO NUMBER AND PERCENT OF WASTE: TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 10,219,532 NUMBER OF HAZARDOUS WASTE QUANTITIES HANDLED (SECTION VI) 3/ USING METHOD ONSITE OFFSITE TOTAL HANDLING METHOD CODE (SECTION II) -----(TONS)-----2,694 33,752 113 31,258 501 65,749 CONTAINERS 44,015 110,754 502 60 STORAGE TANKS 14 3,773 5,897 2,124 505 THER STORAGE 6,179,800 491,755 6,671,555 T01 TREATMENT TANKS 2,463,685 39,459 2,503,144 31 OTHER TREATMENT T04 -----9,325,322 581,695 8,743,625 TOTA_ STOR/TREAT

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AN) VI DATA. DL88350)

10

0

3

2

0

3

3

2

0

0

13

INJECTION WELLS

OCEAN DISPOSAL D82

SURFACE IMPOUNDMENTS D83

SURFACE IMPOUNDMENTS 504

SURFACE IMPOUNDMENTS TOZ

TOTAL DISPOSAL

RECYCLING (OPTIONAL) RO1

HASTE PILES

LANDFILLS

LAND TREATMENT

THER DISPOSAL

INCINERATORS

D79

080

081

503

084

T03

)

)

86,658

2

62,613

4,384

24,287

0

210,829

11,451

)

32,887

0

0

13,478

0

221,355

12,252

190,762

52,854

0

490,701

45,252

GRAND TOTAL: 9,280,579 803,975 10,084,555

552

0

0

130,136

32,387

221,355

74,965

195,146

77,141

701,530

57,703

0

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RORA REGULATED HAZARJOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NEW YORK (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE REPORTED STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING	SVCT	STATES SHIPPING	SVCT
STATE	CAMINA	TO NEW YORK	CESSIFS
ALABAMA	471	ALABAMA	8
ARKANSAS	1,637	ARIZONA	j j
CALIFORNIA	20	CALIFORNIA	238
CONNECTIOUT	6,273	COLORADO	8
FOREIGN	5,555	CONNECTICUT	9,020
GEORGIA	1,252	DISTRICT OF COLUMBIA	351
ILLINDIS	3,189	DELAMARE	407
INDIANA	1,377	FLORIDA	9+
KANSAS	337	SEORGIA	2
KENTUCKY	2,813	ILLINOIS	1,762
LOUISIANA	12,616	INDIANA	98
MASSACHUSETTS	655	KANSAS	3
MARYLAND	2,171	KENTUCKY	2,357
MICHIGAN	3,964	LOUISIUCA	Э
MINNESOTA	35	MASSACHUSETTS	72,123
MISSOURI	539	MARYLAND	14,382
NORTH CAROLINA	24	MAINE	837
NEW HAMPSHIRE	13,775	4 I CH I GAN	443
NEW JERSEY	24,453	MINNESOTA	154
NEVADA	23	MISSOURI,	174
OHIO	32,883	ANATHOR	2
PENNSYLVANIA	17,864	NORTH CAROLINA	308
CHA_ZI 300HR	851	NORTH DAKOTA	10
SOUTH CAROLINA	394	NEBRASKA	32
TENNESSEE	1,028	NEW HAMPSHIRE	1,915
TEXAS	253	NEW JERSEY	45,175
VIRGINIA	941	NEW MEXICO	22
WEST VIRGINIA	1,317	OIFC	10,801
		JKLAHOMA	21
TOTAL	137,710	PENNSYLVANIA	12,594
		PUERTO RICO	14
		RHODE ISLAND	1,555
		SOUTH CAROLINA	1,020
		TENNESSEE	212
		TEXAS	1,060
·		JTAH	0
		VIRGINIA	1,656
		VERMONT	5,707
		MASHINGTUN	5
		AISCONSIN	222
		MEST VIRGINIA	354
		TOTAL	185,338

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED YBORD TONG STATE OF THE TONG STATES. TONG SHIPPED YBORD TONG STATE OF THE TONG STATE OF TONG SHIPPED BY EACH STATE WERE NOT REJUESTED.

1985 BIENVIAL REPORT STATE PROFILE FOR THE STATE OF NEW YORK

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	HASTE BGBC	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	2002	59,135	1	13.30	
2	XMOP	NONE	N/A	N/A	
3	XMOC	2,757	21	0.62	
4	2007	14,884	11	3 • 3 4	
5	XPC>	NONE	N/A	N/A	
6	F003	23,985	7	5.39	
7	2003	18,499	9	4.16	
8	0001	21,699	8	4.88	
9	<052	30,846	5	6.94	
10	F006	29,432	6	5.62	
11	<361	2,562	. 22	U•57	
12	FOMX	NONE	N/A	N/A	
13	3338	6,524	16	1.46	
14	K104	NONE	N/A	N/A	
15	<013	NONE	N/A	N/A	
16	<011	BNCK	N/A	N/A	
17	< 087	1,301	26	0.29	
18	P 2 2 0	NONE	N/A	N/A	
19	FOOZ	51,634	2	11.61	
20	<016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	K 0 48	12,555	13	2.82	
23	F007	3,890	20	0.87	
24	UOMX	BYCK	N/A	N/A	
25	F005	8,954	14	2.01	
26	F001	6,607	15	1.48	
27	<051	47	50	0.01	
28	F019	40,057	4	9.01	
29	0005	49,584	3	11.15	
30	<001	NONE	N/A	N/A	
31	K049	NONE	N/A	N/A	
32	0000	NONE	N/A	N/A	
33	2226	6,303	17	1.41	
34	F009	821	30	0.18	
35	0009	1,091	27	0.24	
36	K047	NONE	N/A	N/A	
37	F024	4	77	0.00	
	0004		23		
		. 1,847		0.41	
39	K022	NONE	N/A	N/A	
40	< 344	15 992	98	0.00	
41	U188	15,883	10	3.57	
42	<071	5,323	18	1.19	
43	0010	96	40	0.02	
44	K060	NONE	N/A	N/A	
45	U220	1,843	24	0.41	
46	K002	13,113	12	2.95	
47	K031	NONE	N/A	N/A	
48	(052	15	65	0.00	
49	<083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/

THE SUMMETER ATOMES OF DECIMATED (ACTE CENEDATED (SEC. TACTIONS 24) 105 242

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 1,285,340

PERCENT OF MASTE RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER 45.99 % FACILITIES MANAGING ONLY ONSITE GENERATED WASTE: 59 FACILITIES MANAGING DNLY OFFSITE GENERATED WASTE: 3.27 % 15 FACILITIES MANAGING WASTE GENERATED BUTH ON AND OFFSITE: 3 3.74 % TOTAL TSD NUMBER AND PERCENT OF MASTE: 73 100 %

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 1,416,256

		NUMBER UF FACILITIES		TITNAUG STE	
HANDLING METHOD	CODE	(SECTION II)	ONSITE	OFFSITE	TOTAL
				(TONS)	
CONTAINERS	501	50	1,352	4,640	5,992
STORAGE TANKS	502	25	186	142	328
OTHER STORAGE	S 0 5	2	268	0	258
TREATMENT TANKS	TOl	7	92,276	3	92,276
THER TREATMENT	T04	16	599,883	13,961	613,843
TOTAL STOR/TREAT			693,965	18,744	712,708
INJECTION WELLS	U 7 9	0	0	э	0
LANDFILLS	บ8ว	6	0	0	0
LAND TREATMENT	D81	0	0	0	0
OCEAN DISPOSAL	082	0	0	Э	0
SURFACE IMPOUNDMENTS	D83	4	0	Э	0
WASTE PILES	503	1	0	0	0
SURFACE IMPOUNDMENTS	504	19	15,304	0	15,304
SURFACE IMPOUNDMENTS	102	16	672,709)	672,739
THER DISPOSAL	D84	0	0	0	0
TOTAL DISPOSAL			688,013	Э	588,013
INCINERATORS	T03	7	2,035	13,502	15,537
RECYCLING (OPTIONAL)	R01	0	0	Э	0
		GRAND TOTAL:	1,384,012	32,246	1,416,258

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

384

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO TO THE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

TOTAL QUANTITY OF HAZARDOUS WASTE

STATE

(EXPORTS):

TOTAL QUANTITY OF HAZAROUS HASTE REPORTED STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO NORTH CARULINA	SHED CERRIES
ALABAMA	3,817	ALABAMA	2,579
ARKANSAS	27	ARKANSAS	2
CONNECTICUT	50	CONNECTICUT	2,429
FLORIDA	192	DELAMAKE	19
FOREIGN	69	FLORIDA	4,461
GEORGIA	1,17	GEORGIA	۷,215
ILLINDIS	1,286	ILLINOIS	34
INDIANA	1,302	INDIANA	18
KENTUCKY	1,016	KENTUCKY	177
LOUISIANA	1,148	LOUISIANA	535
MASSACHUSETTS	9	MASSACHUSETTS	1
MARYLAND	934	MARYLAND	214
MICHIGAN	73	MICHIGAN	1
NEW JERSEY	3,409	MINNESOTA	32
NEW YORK	308	ANATHER	1
OHIO	1,163	NORTH DAKOTA	5
PENNSYLVANIA	2,733	NEW HAMPSHIRE	24
CVA_ZI BOOHR	2	NEW JERSEY	1,321
SOUTH CAROLINA	44,746	NEW YORK	24
TENNESSEE	894	OHIO	2,584
VIRGINIA	5,219	PENNSYLVANIA	1,180
		PUERTO RICO	17
TOTAL	73,603	RHODE ISLAND	93
		SOUTH CAROLINA	3,141
		TENNESSEE	291
		TEXAS	21
		VIRGINIA	3,175
		MASHINGTON	549
		MISCONSIN	177
		MEST VIRGINIA	1
		TOTAL	25,425

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1935 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NORTH CAROLINA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	#ASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	768,600	1	59.79	
2	XPCP	5,263	7	0.40	
3	SOMX	1,143	16	0.08	
4	0007	190,164	2	14.79	
5	KOMX	3	64	0.00	
6	F003	3,260	9	0.25	
7	0003	711	26	0.05	
8 9	0001	21,548	5	1.68	
	<062 5006	1,616	15	0.12 13.73	
10 11	F006 <061	176,536 2,235	3 11	0.17	
12	FOMX	179	32	3.31	
13	2008	10,148	6	0.78	
14	<104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	K013	NONE	N/A	N/A	
17	K311	191	31	0.01	
18	P020	NONE	N/A	N/A	
19	F002	2,225	12	0.17	
20	K016	NONE	N/A	N/A	
21	J036	<1	93	0.00	
22	4048	NONE	N/A	N/A	
23	F307	80,430	4	6.25	
24	JOMX	<1	87	0.00	
25	F305	4,675	8	0.36	
26	F001	3,034	10	0.23	
27	K051	NONE	N/A	N/A	
28	F019	876	18	0.06	
29	2005	222	28	0.01	
30	K001	1,630	14	0.12	
31	K 2 4 9	1	78	0.00	
32	2020	714	25	0.05	
33	2006	404	27	0.03	
34	F009	22	43	0.00	
35	0009	203	29	0.01	
36	K047	NONE	N/A	' N/A	
37	F024	NONE	N/A	N/A	
38	0004	2,183	13	0.16	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	A/A	
41	U188	1	76	0.00	
42	K071	NONE	N/A	N/A	
43	0010	5	58	0.00	
44	K060	NONE	N/A	N/A	
45	U220	NONE	N/A	N/A	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	NONE	N/A	N/A	
49	K083	967	17	0.07	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NORTH DAKOTA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF WASTE FACILITIES MANAGING ONLY ONSITE GENERATED WASTE:
FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE:
FACILITIES MANAGING WASTE CENTRALED WASTE: 34.85 % 5 1 15.13 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 0.02 % 1 TOTAL TSD NUMBER AND PERCENT OF MASTE: 100 % TOTAL QUANTITY OF RCRA REGULATED WASTE MAYAGED (SECTION IIA/VI): CECTION VIDES

HAZARDUUS WASTE QUANTITIES HAVOLED
FACILITIES

(SECTION VIDES) USING METHOD ONSITE JFFSITE TOTAL. HANDLING METHOD CODE (SECTION II) ----------------------(TONS)-----CONTAINERS 501 0 STORAGE TANKS DTHER STORAGE 9 1,535 S 0 2 4 1,526 0 505 1 0 1 0 TREATMENT TANKS 0 0 TOI 0 0 OTHER TREATMENT 1 762 0 752 7 2,337 TOTA_ STOR/TREAT 2,328 0 D79 0 0 INJECTION WELLS 0 080 0 0 LANDFILLS 0 081 LAND TREATMENT 0 0 0 0 OCEAN DISPOSAL D82 0 0) SURFACE IMPOUNDMENTS D83 0) 0 0 1 HASTE PILES 0 **O** SURFACE IMPOUNDMENTS SO4 0 0 3,248 SURFACE IMPOUNDMENTS TO2 0 0) 0 JARCHRID SAHTE 0 0 TOTAL DISPOSAL) 3,248 3,248 55,270 INCINERATORS T03 2 0 55.290

SUURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

0

GRAND TOTAL: 71,866

RECYCLING (OPTIONAL) RO1

)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-JNLY HAZARDUS MASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED OF TOTAL STATE OF THE LARGER STAND STAND STAND STAND TO THE LARGER STAND STAND STAND TO THE LARGE STAND STA

^{3/} MULTIPLE COUNTING OF MASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF WORTH DAKOTA (TABLE 2 OF 3)

REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS HASTE TOTAL QUANTITY OF HAZARDOUS HASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO NORTH DAKOTA	SHIPPED
ILLINDIS	21	GEORGIA	J
INDIANA	52	AMAIGMI	2
LJUISIANA	1		
MICHIGAN	10	TAL	2
MINNESOTA	49		
AVIJESAS HTREV	5		
NEW YORK	10		
OKLAHOMA	1,369		
UTAH	1,650		
WISCONSIN	9		
TOTAL	3,178		

THE PUNTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. BUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF NORTH DAKOTA

(TABLE 3 OF 3)

HASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	MASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL
1	2002	5	11	0.15
2	XMOM	14	9	0.43
3	XMOC	1,298	2	40.68
4	2207	55	5	1.73
5	<04X	1,449	1	45.41
6	F003	<1	15	0.00
7	0003	NONE	N/A	N/A
8	2001	48	6	1.50
9	<062	NONE	N/A	N/A
10	F006	BYCK	N/A	N/A
11	K061	NONE	N/A	N/A
12	KMCF	NONE	N/A	N/ A
13	3008	119	4	3.72
14	<104	NONE	N/A	4/ A
15	KD13	NONE	N/A	N/A
16	<011	NONE	N/A	N/A
17	<087	NONE	N/A	N/A
18	P020	ANE	N/A	N/A
19	F002	41	7	1.29
20	<016	NONE	N/A	N/A
21	U036	NONE	N/A	N/A
22	K048	NONE	N/A	N/A
23	F007	NONE	N/A	N/A
24	MMCU	NONE	N/A	N/A
25	F005	2	13	0.05
26	F001	16	8	0.49
27	<051	128	3	4.01
28	F019	NONE	N/A	N/A
29	0005	1	14	0.04
30	K001	NONE	N/A	N/A
31	<049	BNCV	N/A	N/A
32	2000	ANE	N/A	N/A
33	0006	NONE	N/A	N/A
34	F009	NONE	N/A	N/A
35	0009	<1	17	0.00
36	K047	NONE	N/A	N/A
37	F324	. NONE	N/A	N/A
38	0004	NONE	N/A	N/A
39	<022	NONE	N/A	4/A
40	K044	NONE	N/A	N/A
41	J188	NONE	N/A	N/A
42	<071	NONE	N/A	N/A
43	0010	NONE	N/A	N/A
44	K060	NONE	N/A	N/A
45	J220	NONE	N/A	N/A
46	K002	NONE	N/A	N/A
47	K031	BNCK	N/A	N/A
48	K052	11	10	0.33
49	K083	NONE	N/A	N/A
50	<018	NONE	N/A	N/A

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF OHIO (TABLE 1 OF 3)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 2,985,337

PERCENT OF MASTE RCRA REGULATED TSD FACILITIES (SECTION II) NJABER FACILITIES MANAGING ONLY ONSITE GENERATED WASTE: 186 72.64 % FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 42 17.81 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 9.55 % 23 TOTAL TSD NUMBER AND PERCENT OF HASTE: 251 100

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 3,851,825

,		NUMBER OF FACILITIES		TITMAUS STEA (IV MOITDES)	
HANDLING METHOD	CODE	USING METHOD (SECTION II)	ONSITE	JFFSITE	TOTAL
				(TONS)	
CONTAINERS	501	170	3,389		5,575
STORAGE TANKS	502	57	9,539		11,935
THER STORAGE	\$05	4	3	1,684	1,587
TREATMENT TANKS	T01	35	269,760	320,388	590,148
THER TREATMENT	T 0 4	12	39,936	50,947	90,334
TOTA_ STOR/TREAT			322,627	378,701	701,328
INJECTION WELLS	079	4	1,421,911	2	1,421,711
LANDFILLS	080	5	5,309		306,377
AND TREATMENT	D81	. 4	21,091	607	21,598
CEAN DISPOSAL	U82	0	0	0	0
SURFACE IMPOUNDMENTS	083	3	0	40,680	40,530
NASTE PILES	\$03	7	6,375	10,737	17,112
SURFACE IMPOUNDMENTS	504	27	1,042,073	0	1,042,073
SURFACE IMPOUNDMENTS	TOZ	0	. 1,705	243,335	245,041
THER DISPOSAL	D84	9	0	Э	0
TOTAL DISPOSAL			2,499,464	595,423	3,094,891
INCINERATORS	ТО3	7	20,719	34,887	55,536
RECYCLING (OPTIONAL)	R01	0	.0	О	0
		CPAND TOTAL:	2,842,810	1.009.016	3-851-826

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

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^{1/} SMALL JUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING DUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED OF CONTROL OF THE LARGER SUBJECT OF THE LARGER SUBJECT OF THE LARGE TO SECTION IN A A TO STATE OF THE LARGE TO SET OF THE LARGE TO

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF OHIO (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) OUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	ZNCT CAPPIH2	STATES SHIPPING TO OHIO	TONS Cappins
ALASKA	75	ALABAMA	8
ALABAMA	5,331	ARKANSAS	8
COLORADO	4	ARIZONA	9
TUSITSENNES	1	COLORADO	1
FLORIDA	ó 3	CONNECTICUT	5,882
GEORGIA	59	DISTRICT OF COLUMBIA	455
ILLINOIS	1,673	DELAWARE	262
INDIANA	20,888	FLORIDA	186
KENTUCKY	14,362	GEORGIA	1,497
LOUISIANA	5,118	IOWA	325
MASSACHUSETTS	21	ILLINDIS	5,932
MARYLAND	35	INDIANA	10,585
MICHIGAN	102,036	KANSAS	67
MINNESOTA	4	KENTUCKY	4,700
MISSISSIPPI	62	LOUISIANA	84
NORTH CAROLINA	2,584	MASSACHUSETTS	6,682
NEW JERSEY	1,060	MARYLAND	14,955
NEW YORK	10,801	MAINE	59
PENNSYLVANIA	31,732	MICHIGAN	26,538
SOUTH CAROLINA	470	MINNESOTA	1,271
TENNESSEE	840	MISSOURI	73→
TEXAS	44	MISSISSIPPI	1 1 2 2
VIRGINIA	430	NORTH CAROLINA	1.163
WISCONSIN	726	NEBRASKA	84
WEST VIRGINIA	13,385	NEW HAMPSHIRE	1,969
TOTAL	24.2 95.2	NEW JERSEY	25,383
TOTAL	252,853	NEW YORK DKLAHOMA	32,883 46
		PENNSYLVANIA	158,357
		PUERTO RICO	391
		RADDE ISLAND	198
		SOUTH CAROLINA	1,491
		SOUTH DAKOTA	36
		TENNESSEE	509
		TEXAS	570
	•	JTAH '	4
		VIRGINIA	2,436
		VERMONT	177
		MISCONSIN	11,956
		WEST VIRGINIA	13,943
		The state of the s	
		TOTAL	340,339

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY INCLUDE STATE-ONLY REGULATED HAZAZOUS WASTE. JUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF UHIO

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	327,303	5	10.96	
2	XMOP	371,464	4	12.43	
3	XMOC	558,080	1	18.68	
4	2007	31,442	13	1.05	
5	KOMX	40,015	11	1.33	
6	F003	3,875	23	0.12	
7	2003	4,604	22	0.15	
8	0001	62,135	9	2.08	
9	K062	411,980	2	13.79	
10	F336	169,752	7	5.68	
11	<061	50,452	10	1.68	
12	FOMX	34,559	12	1.15	
13	2008	132,977	8	4.45	
14	<104	NONE	N/A	N/A	
15	<013	383,600	3	12.84	
16	K011	284,400	6	9.52	
17	4087	110	46	0.00	
18	P020	NONE	N/A	N/A	
19	F002	12,298	17	0.41	
20	K016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	< 3 48	16,516	15	0.55	
23	F007	2,230	27	0.07	
24	MOU	2,043	28	0.06	
25	F005	5,763	20	0.19	
26	F001	3,601	26	0.12	
27	<051	5,633	21	0.18	
28	F019	665	34	0.02	
29	0005	1,471	29	0.04	
30	<001	797	33	0.02	
31	KO49	16,407	16	0.54	
32	2200	NONE	N/A	N/A	
33	2006	1,228	30	0.04	
34	F009	289	40	0.00	
35	0009	137	45	0.00	
	K047				
36		3	83	0.00	
37	F024	0.154	104	0.00	
38	0004	9,154	18	0.30	
39	K022	20,912	14	0.70	
40	K044	<1	132	0.00	
41	U188	1,033	32	0.03	
42	<071	NONE	N/A	N/A	
43	0010	. NONE	N/A	N/A	
44	<060	NONE	N/A	N/A	
45	U220	3	84	0.00	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	27	57	0.00	
49	<083	516	36	0.01	
50	K018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF OKLAHOMA (TABLE 1 JF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. [A/IIIB): 2/ 1,591,234

		PERCENT
RCRA REGULATED TSD FACILITIES (SECTION II)	NUMBER	OF WASTE
FACILITIES MANAGING ONLY ONSITE GENERATED WASTE:	30	53.50 %
FACILITIES MANAGING ONLY OFFSITE GENERATED HASTE:	11	28.85 %
FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE:	5	7.65 %
TOTAL TSD NUMBER AND PERCENT OF WASTE:	46	100 %

TOTAL QUANTITY OF RCRA REGULATED HASTE MANAGED (SECTION IIA/VI): 2,171,943

		NUMBER OF FACILITIES USING METHOD	HAZAR) DUS WA (STE QUANTIT SECTION VI)	
HANDLING METHOD	CODE		ONSITE	UFFSITE	TOTAL
				(TONS)	
CONTAINERS	501	22	2,979	2,567	5,546
STORAGE TANKS	502	13	10,210	4,864	15,074
OTHER STORAGE	505	0	0		
TREATMENT TANKS	T01	2	652	637	1,289
OTHER TREATMENT	T 0 4	6		1,185	3,335
TOTA_ STOR/TREAT			15,992	9,253	25,245
INJECTION WELLS	D79	4	1,381,302	483,084	1,854,386
LANDFILLS	D83	3	610	5,602	5,212
LAND TREATMENT	081	7	53,583	0	53,533
DCEAN DISPOSAL	082	0	0	0	
SURFACE IMPOUNDMENTS	D83	3	8,485	99,600	108,085
MASTE PILES	503	. 4	79,110	16,323	95,433
SURFACE IMPOUNDMENTS	504	4	4,886	13,008	17,894
SURFACE IMPOUNDMENTS	TOZ	0	0)	0
OTHER DISPOSAL	D84	2	977	3	930
TOTAL DISPOSAL			1,528,953	617,620	2,146,573
INCINERATORS	T03	3	120	0	120
RECYCLING (OPTIONAL)	R01	. 0	0	0	0
		GRAND TOTAL:	1,545,065	626,873	2,171,938

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

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^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-DNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO KCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF OKLAHOMA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED STATE (EXPORTS):

STATE RUCRASAH AC YTITMAUG ASTE STATES COTROL STATES (STROGMI): 1/

		SHIPPED
97	ALABAMA	325
		21,795
69	COLORADO	2,381
22	GEORGIA	53
48	AMCI	63
73	INDIANA	1,153
2,201	KANSAS	5,250
87	LOUISIANA	114
1,453	MASSACHUSETTS	8 4
141	MINNESOTA	220
298	MISSOURI	3,343
42	MISSISSIPPI	10,512
8 2	NORTH DAKOTA	1.364
2	NEBRASKA	5,023
21	NEW MEXICO	7
		25
		35
		24
		3,415
		727
12,918	MISCONSIN	589
	TOTAL	55,521
	3,005 69 22 48 73 2,201 87 1,453 141 298 42 82 2 21 46 5 5,209 17	ARKANSAS 69 COLORADO 22 GEORGIA 10MA 73 INDIANA 2,201 KANSAS 67 LOUISIANA 1,453 MASSACHUSETTS 141 MINNESOTA 298 MISSOURI 42 MISSISSIPPI 82 NORTH DAKOTA 2 NEBRASKA 21 NEW MEXICO PENNSYLVANIA 5 SOUTH DAKOTA 5,209 TENNESSEE 17 TEXAS UTAH

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF OKLAHMA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	2002	109,321	2	6.87	
2	MOMX	14,462	5	0.90	
3	XMOG	3,403	15	0.21	
4	0007	1,281,495	1	80.53	
5	KOMX	31,173	4	1.95	
6	F003	362	23	0.02	
7	0003	980	19	0.06	
8	0001	12,501	6	0.78	
9	K062	5,979	9	0.37	
10	F006	4,184	14	0.26	
11	K061	4,978	13	0.31	
12	FOMX	1,119	18	0.07	
13	2008	80,145	3	5.03	
14	K104	NONE	N/A	V/A	
15	<013	NONE	N/A	N/A	
16	<011	ANE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	287	24	0.01	
20	<016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	K 2 4 8	NONE	N/A	N/A	
23	F007	5 7	31	0.00	
24	XPCU	8	40	0.00	
25	F005	584	21	0.03	
26	F001	1,125	17	0.07	
27	K051	5,204	10	0.32	
28	F019	8,547	8	0.53	
29	0005	3	46	0.00	
30	K001	5,108	11	0.32	
31	(049	11,417	7	0.71	
32	2020	5,019	12	0.31	
33	2006	419	, 22	0.02	
34	F009	619	20	0.03	
35	2209	64	30	0.00	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	· NONE	N/A	N/A	
39	<022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	J188	16	37	0.00	
42	K071	NONE	N/A	N/A	
43	010	. 4	43 N / A	0.00	
44	K060	NONE	N/A	N/A	
45	U220	. 10	38	0.00	
46	4002	NONE	N/A	N/A	
47	<031	NONE	N/A	N/A	
48	K052	1,642	16	0.10	
49	K083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF OREGON (TABLE 1 OF 3)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/ 505 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 30,020 PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF WASTE FACILITIES MANAGING DNLY ONSITE GENERATED WASTE: 5 3.51 % FACILITIES MANAGING DNLY OFFSITE GENERATED WASTE: 3 1.11 % FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 5 95.38 % TOTAL TSD NUMBER AND PERCENT OF HASTE: 100; 13 TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 28,63 NUMBER OF HAZARDUUS MASTE QUANTITIES HANDLED FACILITIES (SECTION VI) 3/ USING METHOD ONSITE OFFSITE TOTAL HANDLING METHOD CODE (SECTION II) --- (TONS) --2,091 510 CONTAINERS 501 11 2,501 502 STORAGE TANKS 5 2,831 863 3,595 0) Э OTHER STORAGE 505 0 TREATMENT TANKS T01 0 0) 0 OTHER TREATMENT T04 2 0 628 TOTA_ STOR/TREAT 4,923 2,001 6,924 0 INJECTION WELLS D79 0 0 0 13,065 LANDFILLS 080 1 0 13,055 LAND TREATMENT 081 0 0) 0 JCEAN DISPOSAL D82 0 0) 0

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5.356

20,884

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AN) VI DATA. DL88350)

GRAND TOTAL:

SURFACE IMPOUNDMENTS D83

SURFACE IMPOUNDMENTS SO4

SURFACE IMPOUNDMENTS TOZ

TOTAL DISPOSAL

RECYCLING(OPTIONAL) ROL

S 0 3

084

T03

MASTE PILES

OTHER DISPOSAL

INCINERATORS

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS HASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.
4/ OREGON'S REGULATED WASTE MANAGED EXCLUDES OTHER STATES' WASTES THAT ARE STATE-ONLY HAZARDOU WASTE.

1985 BIENNIAL REPURT STATE PROFILE FOR THE STATE OF OREGON (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAROOUS WASTE

STATE TO TUD CEMPLE CETROPHE

(EXPORTS):

TOTAL QUANTITY OF HAZAROJUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEI∀ING STATE	TONS SHIPPED	STATES SHIPPING TO OREGON	POUS SHIPPED
21712		***************************************	
ALABAMA	132	ALASKA	101
CALIFORNIA	3,020	ARIZONA	7
IDAHO	143	CALIFORNIA	140
KENTUCKY	117	IIAHAH	3 8
LOUISIANA	15	IDAHO	508
MINNESOTA	7	KANSAS	1
NEW JERSEY	1	ANATHOM	228
PENNSYLVANIA	156	TEXAS	70
NCTDNIHZAW	5,506	JTAH	362
		WASHINGTON	52,447
TOTAL	9,097		
		TATCT	64,012

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY INCLUDE STATE-ONLY REGULATED HAZAROUS WASTE. JUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

EACH STATE WERE NOT REQUESTED.

OREGON'S IMPORTS INCLUDE OTHER STATES WASTE THAT ARE STATE-ONLY HAZARDOUS WASTE, I.E., NON-HAZARDOUS IN OREGON, SUCH AS WASTES FROM WASHINGTON.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF OREGON
(TABLE 3 OF 3)
WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

HASIE STREAM GENERATION STATE RANKING CHAPARED IN NATIONAL RANKING (THE FIFTY)

RANK	WASTE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL
1	2002	7,714	1	25.02
2	XMOP	4	36	0.01
3	XMOC	BNCK	N/A	N/A
4	0007	282	13	0.91
5	KOMX	NONE	N/A	N/A
6	F003	239	15	0.77
7	2003	297	12	0.46
8	0001	3,647	3	11.03
9	<362	115	19	0.37
10	F306	5,209	2	16.90
11	<061	2,998	5	9.72
12	FOMX	NONE	N/A	N/A
13	5558	365	10	1.18
14	K104	NONE	N/A	N/A
15	K013	NONE	N/A	N/A
16	K011	NONE	N/A	N/A
17	<087	NONE	N/A	N/A
18	P 0 2 0	NONE	N/A	N/A
19	F002	1,612	_ 7	5.23
20	K016	NONE	N/A	N/A
21	J036	NONE	N/A	N/A
22	< 248	NONE	N/A	N/A
23	F007	9	28	0.02
24	XMCL	NONE	N/A	N/A
25	F005	461	9	1.49
26	F001	1,981	6	6.42
27	K051	3	38	0.01
28	F319	34	23	0.10
29	0005	. 236	16	0.76
30	<001	321	11	1.04
31	KO49	NONE	N/A	N/A
32	2200	NONE	N/A	N/A
33	2006	3,523	4	11.43
34	F009	8	29	0.02
35	0009	15	26	0.04
36	K047	NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	0004	49	21	0.15
39	K022	NONE	N/A	N/A
40	K044	NONE	N/A	N/A
41	J188	<1	58	0.00
42	K071	NONE	N/A	N/A
43	0010	15	25	0.04
44	<060	NONE	N/A	N/A
45	U220	23	24	
				0.07
46 47	K002	NONE	N/A	N/A
	K031	NONE	N/A	N/A
48	K052	34	22	0.11
49	<083	NONE	N/A N/A	N/A N/A

1985 BIENNIAL REPURT STATE PROFILE FOR THE STATE OF PENNSYLVANIA (TABLE 1 OF 3)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/ 2,60 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 31,307,192 PERCENT OF MASTE RCRA REGULATED TSD FACILITIES (SECTION II) NJMBER FACILITIES MANAGING ONLY ONSITE GENERATED WASTE:
FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 219 74.75 . 200 0.90 FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 4.35 45 TOTAL TS) NUMBER AND PERCENT OF MASTE: 464 100 ' TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 31,179,33 NUMBER OF HAZARDUUS WASTE JUNTITIES HANDLED FACILITIES (SECTION VI) 3/ USING METHOD UNSITE OFFSITE TOTAL HANDLING METHOD CODE (SECTION II) ---- (TONS)-----CONTAINERS 501 100 18,719 0 STORAGE TANKS OTHER STORAGE 47 502 438,897) 438,397 3 106 25,004,625 S 0 5) 19 0 25,004,525 466,215 5,505,371 TREATMENT TANKS TOI 5,139,156 OTHER TREATMENT 55 TO4 -----TOTAL STOR/TREAT 30,601,416 466,215 31,057,531 INJECTION WELLS 0 079 0 60,106 11 080) LANDFILLS 50,106 5 0 2 5 LAND TREATMENT 081 14,407) 14,407 0 0 DCEAN DISPOSAL 082 1,912 10,859 0 SURFACE IMPOUNDMENTS D83 1,712) MASTE PILES 503 5 10,859 5) SURFACE IMPOUNDMENTS SO4 4,628 4,528 2 0 SURFACE IMPOUNDMENTS TO2 1,803 1,803 294 STHER DISPOSAL Э TOTAL DISPOSAL 94,019 Ŋ

SOURCE: PREPARED FOR EPA BY OPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

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0

17,683

0

GRAND TOTAL: 30,713,118 466,215 31,179,333

)

T03

INCINERATORS

RECYCLING (OPTIONAL) RO1

17,583

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH)
ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO HAZAROUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO ADDITION TO ATACLE OF THE LARGE PROPERTY.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF PENNSYLVANIA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE

STATE TO TUO CEMPLES CETROPES

(EXPORTS):

TOTAL QUANTITY OF HAZAR) JUS WASTE REPORTED STATES (IMPURTS): 1/

RECEIVING STATE	ZNCT CB99IH2	STATES SHIPPING TO PENNSYLVANIA	SHIPPED
ALABAMA	3,193	ALABAMA	21
CONNECTIOUT	3,558	ARKANSAS	95
DELAWARE	2	CONNECTICUT	14,494
FOREIGN	279	DELAWARE	50,244
GEORGIA	83	FLORIDA	14
ILLINDIS	36	GEORGIA	741
INDIANA	11,043	IOWA	5
KENTUCKY	875	ILLINDIS	3 3
LOUISIANA	149	INDIANA	253
MASSACHUSETTS	12	KENTUCKY	1,420
MARYLAND	5,001	. MASSACHUSETTS	1,733
MICHIGAN	18,268	MARYLAND	32,981
MINNESOTA	452	MAINE	80
NORTH CAROLINA	1,180	1 I CH I GAN	312
NEW JERSEY	40,425	MINNESOTA	17
NEW YORK	12,574	MISSOURI	2
OHIO	158,357	MISSISSIPPI	1,163
OKLAHOMA	26	NORTH CAROLINA	2,733
RHODE ISLAND	83	NEBRASKA	56
SOUTH CAROLINA	1,207	NEW HAMPSHIRE	391
TENNESSEE	468	NEW JERSEY	114,709
TEXAS	16	NEW YORK	17,364
VIRGINIA	792)4IO	81,732
WEST VIRGINIA	2,109	JREGON	156
		PUERTO RICO	15,913
TOTAL	251,368	RHODE ISLAND	15
		SOUTH CAROLINA	250
		TENNESSEE	1,228
		TEXAS	376
		VIRGINIA	7,512
		∀ ERMONT	309
		HISCONSIN	104
		MEST VIRGINIA	25,655
		TOTAL	383,481

^{1/} THE DUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. JUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF PENNSY_VANIA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

1	
3	
4 0007 1,029,328 6 3.28 5 40MX 4,387,659 3 15,61 6 5003 2,457 27 0.00 7 0.00 11,746 19 0.03 8 0001 137,350 10 0.43 9 4062 2,839,641 4 9,07 10 F006 446,413 9 1.42 11 4061 584,932 7 1.86 12 F0MX 514,193 8 1.64 13 0.31 14 4104 NONE N/A N/A 15 4013 NONE N/A N/A 15 4013 NONE N/A N/A 16 4011 NONE N/A N/A 17 43 0.00 18 P020 NONE N/A N/A N/A 19 F002 4,988 21 0.01 20 4,988 21 0.01 20 4,988 21 0.01 20 4,988 12,424 18 0.03 23 F007 61,443 12 0.19 24 J0MX 2,001 30 0.00 25 F005 2,253 28 0.00 25 F005 2,253 28 0.00 26 F001 4,231 23 0.01 27 4,51 37,25 24 0.00 27 4,51 37,25 24 0.00 27 4,51 37	
5	
6 F003 2,457 27 0.00 7 0003 11,746 19 0.03 8 0001 137,350 10 0.43 9 <062 2,839,641 4 9.07 10 F006 446,413 9 1.42 11 <061 584,932 7 1.86 12 F0MX 514,193 8 1.64 13 0008 98,501 11 0.31 14 <104	
7	
8	
9	
10 F006 446,413 9 1.42 11 <061 584,932 7 1.86 12 F0MX 514,193 8 1.64 13 D008 98,501 11 0.31 14 <104 NONE N/A N/A 15 <013 NONE N/A N/A 16 K011 NONE N/A N/A 17 <087 117 43 0.00 18 P020 NONE N/A N/A 19 F002 4,988 21 0.01 20 <016 NONE N/A N/A 21 U036 NONE N/A N/A 22 <048 12,424 18 0.03 23 F007 51,443 12 0.19 24 J0MX 2,001 30 0.00 25 F005 2,253 28 0.00 26 F001 4,231 23 0.01 27 K051 3,725 24 0.01 28 F019 13,419 17 0.04 29 D005 189 37 0.00 30 K001 NONE N/A N/A 31 <049 20,266 14 0.06 32 D000 4 68 0.00 33 D006 5,737 20 0.02 34 F009 35,359 13 0.11	
11	
12 FOMX 514,193 8 1.64 13 JOO8 98,501 11 0.31 14 (104 NONE N/A N/A 15 KO13 NONE N/A N/A 16 KO11 NONE N/A N/A 17 (387 117 43 0.00 18 PO20 NONE N/A N/A 19 FO02 4,988 21 0.01 20 (016 NONE N/A N/A 21 JO36 NONE N/A N/A 22 (048 12,424 18 0.03 23 FOO7 61,443 12 0.19 24 JOMX 2,001 30 0.00 25 FO05 2,253 28 0.00 26 FO01 4,231 23 0.01 27 KO51 3,725 24 0.01 28 FO19 13,419 17 0.04 29 JOO5 189 37 0.00 30 KO01 NONE N/A N/A 31 (049 20,266 14 0.06 32 JOO0 4 68 0.00 33 DO06 5,739 20 0.02 34 FOO9 35,359 13 0.11	
13	
14	
15 K013 NONE N/A N/A 16 K011 NONE N/A N/A 17 K087 117 43 0.00 18 P020 NONE N/A N/A 19 F002 4.988 21 0.01 20 K016 NONE N/A N/A 21 U036 NONE N/A N/A 22 K048 12.424 18 0.U3 23 F007 61.443 12 0.19 24 J0MX 2.001 30 0.00 25 F005 2.253 28 0.00 26 F001 4.231 23 0.01 27 K051 3.725 24 0.01 28 F019 13.419 17 0.04 29 005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20.266 14 0.06 32 000 4 68 0.00 33 006 5.739 20 0.02 34 F009 35.369 13 0.11	
16 K011 NONE N/A N/A 17 K087 117 43 0.00 18 P020 NONE N/A N/A 19 F002 4.988 21 0.01 20 K016 NONE N/A N/A 21 U036 NONE N/A N/A 22 K048 12,424 18 0.03 23 F007 61,443 12 0.19 24 J0MX 2,001 30 0.00 25 F005 2,253 28 0.00 26 F001 4.231 23 0.01 27 K051 3.725 24 0.01 28 F019 13,419 17 0.04 29 J005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 J000 4 68 0.00 33 D006 5,739 20 0.02 34 F009 35,369 13 0.11	
17	
18 P020 NONE N/A N/A 19 F002 4,988 21 0.01 20 <016	
19 F002 4,988 21 0.01 20 K016 NONE N/A N/A 21 U036 NONE N/A N/A 22 K048 12,424 18 U.U3 23 F007 61,443 12 0.19 24 J0MX 2,001 30 0.00 25 F005 2,253 28 0.00 26 F001 4,231 23 0.01 27 K051 3,725 24 0.01 28 F019 13,419 17 0.04 29 D005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 D000 4 68 0.00 33 D006 5,739 20 0.02 34 F009 35,359 13 0.11	
20	
21 U036 NONE N/A N/A 22 K048 12,424 18 0.03 23 F007 61,443 12 0.19 24 J0MX 2,001 30 0.00 25 F005 2,253 28 0.00 26 F001 4,231 23 0.01 27 K051 3,725 24 0.01 28 F019 13,419 17 0.04 29 J005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 J000 4 68 0.00 33 D006 5,739 20 0.02 34 F009 35,369 13 0.11	
22 \$\color{0.48}\$ \$\left(2,424)\$ \$\left(18)\$ \$\color{0.19}\$ 23 \$\color{0.07}\$ \$\color{0.1443}\$ \$\left(12)\$ \$\color{0.19}\$ 24 \$\color{0.01}\$ \$\color{0.00}\$ \$\color{0.00}\$ 25 \$\color{0.00}\$ \$\color{0.00}\$ \$\color{0.00}\$ 26 \$\color{0.01}\$ \$\color{0.01}\$ \$\color{0.01}\$ 27 \$\color{0.51}\$ \$\color{0.725}\$ \$\color{0.01}\$ 28 \$\color{0.19}\$ \$\color{0.01}\$ \$\color{0.01}\$ 29 \$\color{0.05}\$ \$\left(18)\$ \$\color{0.00}\$ 30 \$\color{0.01}\$ \$\color{0.00}\$ 31 \$\color{0.00}\$ \$\color{0.00}\$ 32 \$\color{0.00}\$ \$\color{0.00}\$ 33 \$\color{0.00}\$ \$\color{0.00}\$ 34 \$\color{0.00}\$ \$\color{0.00}\$ 35 \$\color{0.00}\$ \$\color{0.00}\$	
23 F007 61,443 12 0.19 24 J0MX 2.001 30 0.00 25 F005 2.253 28 0.00 26 F001 4.231 23 0.01 27 K051 3.725 24 0.01 28 F019 13,419 17 0.04 29 J005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 J000 4 68 0.00 33 D006 5,739 20 0.02 34 F009 35,359 13 0.11	
24 JOMX 2,001 30 0.00 25 F005 2,253 28 0.00 26 F001 4,231 23 0.01 27 K051 3,725 24 0.01 28 F019 13,419 17 0.04 29 D005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 D000 4 68 0.00 33 D006 5,739 20 0.02 34 F009 35,359 13 0.11	
25 F005 2,253 28 0.00 26 F001 4,231 23 0.01 27 K051 3,725 24 0.01 28 F019 13,419 17 0.04 29 005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 0000 4 68 0.00 33 0006 5,739 20 0.02 34 F009 35,359 13 0.11	
26 F001 4,231 23 0.01 27 K051 3,725 24 0.01 28 F019 13,419 17 0.04 29 005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 000 4 68 0.00 33 0006 5,739 20 0.02 34 F009 35,359 13 0.11	
27 K051 3,725 24 0.01 28 F019 13,419 17 0.04 29 D005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 D000 4 68 0.00 33 D006 5,739 20 0.02 34 F009 35,369 13 0.11	
28 F019 13,419 17 0.04 29 0005 189 37 0.00 30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 0000 4 68 0.00 33 0006 5,739 20 0.02 34 F009 35,369 13 0.11	
29 0005 30 000 30 000 31 000 32 000 4 68 33 000 5,739 20 34 000 35,359 13 0.00 0.11	
30 K001 NONE N/A N/A 31 K049 20,266 14 0.06 32 0000 4 68 0.00 33 0006 5,739 20 0.02 34 F009 35,369 13 0.11	
31 K049 20,266 14 0.06 32 0000 4 68 0.00 33 0006 5,739 20 0.02 34 F009 35,369 13 0.11	
32	
33 0006 5,739 20 0.02 34 F009 35,369 13 0.11	
34 F009 35,369 13 0.11	
37 3307 410 34 0400	
36 KO47 NONE N/A N/A	
37 FO24 NONE N/A N/A	
38 0004 3,692 25 0.01	
39 <022 18,759 16 0.05	
40 <044 NONE N/A N/A	
41 J188 2,037 29 0.00	
42 <071 NONE N/A N/A	
43 3010 53 51 0.00	
44 <060 19,042 15 0.06	
45 J220 12 59 0.00	
46 K002 NONE N/A N/A	
47 <031 NONE N/A N/A	
48 <052 220 36 0.00	
49 K083 NONE N/A N/A	
50 KO18 NONE N/A N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF PUERTO RICO (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA	REGULATED	D LARGE GENERA	TORS (SECTIO	N IA): 1/	11
SUCT) YTITUAUS LATOT) OF REGUL	ATED MASTE GE	NERATED (SEC	. IA/IIIB): 2/	148,45
RCRA REGULATED TSD FACILITIES MANAGE FACILITIES MANAGE FACILITIES MANAGE FACILITIES MANAGE TOTAL TSD MUMBER AND	O YUNC DNI O YUNC DNI OTZAW DNI	DNSITE GENERAT DFFSITE GENERA TCE DETARBUBD	ED MASTE: TED MASTE:	18	75.63 10.21 13.17
TOTAL QUANTITY OF RC	RA REGULAT	APAM STEAK CET	GED (SECTION	IIA/VI):	127.74
	F	FACILITIES	()	STE JUANTITIES SECTION VI) 3/	
HANDLING METHOD		SING METHOD SECTION II)			
LAND TREATMENT OCEAN DISPOSAL SURFACE IMPOUNDMENTS	S02 S05 T01 T04 D79 D80 D81 D82 D83	29 7 1 1 1 0	73,743 77,601 0 8,824 4	(TONS) 872 9,693 107 0 2,473 13,145	1,319 13,105 107 0 75,215 90,746 0 8,924 13 0
SURFACE IMPOUNDMENTS OTHER DISPOSAL	S 0 3 S 0 4 T 0 2 D 8 4	1 3 0 1	702 0 61	0 150 . 0 . 0	0 952 0 51
TOTAL DISPOSAL			9,591	159	9,750
INCINERATORS	T03	3	27,881	1,363	29,244
RECYCLING (OPTIONAL)	RO1	0	0	0	0
	C	SRAND TOTAL:	115,073	14,607	129,740

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO TO THE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF PUERTO RICO (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED STATE (ETROGYE):

TOTAL QUANTITY OF HAZAROOUS HASTE REPORTED CAPACITY CAPACITY (STROGMI): 1/

RECEIVING STATE	ZNCT GB99IH2
ALABAMA ARKANSAS ARIZONA CONNECTICUT LOUISIANA MARYLAND MICHIGAN MINNESOTA	602 150 106 16 1,632 1 39 28
VORTH CAROLINA NEW JERSEY NEW YORK JHIO PENNSYLVANIA RHODE ISLAND SOUTH CAROLINA TEXAS	17 46 14 391 15,918 25 325 167
TOTAL	19,477

STATES SHIPPING	TANS
TO PUERTO RICO	Caddins
- NO INBOUND WASTE	

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE.

YE CALLED STATE ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF PUERTO RICO (TOP FIFTY)

1	
3	
4 0007 1,029 10 0.69 5 40MX 240 12 0.16 6 F003 11,264 4 7.56 7 0003 8,927 5 5.99 8 0001 8,411 6 0.64 9 4052 1 35 0.00 10 F006 16,587 3 11.13 11 4061 NONE N/A N/A 12 F0MX 18,793 2 12.61 13 0008 35 19 0.02 14 4104 NONE N/A N/A 15 4013 NONE N/A N/A 16 4011 NONE N/A N/A 17 4087 NONE N/A N/A	
5	
6 F003 11,264 4 7.56 7 0003 8,927 5 5.99 8 0001 8,411 6 0.64 9 (062 1 35 0.00 10 F006 16,587 3 11.13 11 K061 NONE N/A N/A 12 F0NX 18,793 2 12.61 13 0008 35 19 0.02 14 (104 NONE N/A N/A 15 (013 NONE N/A N/A 16 (011 NONE N/A N/A 17 (087 NONE N/A N/A	
7 0003 8,927 5 5.99 8 0001 8,411 6 0.64 9 062 1 35 0.00 10 F006 16,587 3 11.13 11 K061 NONE N/A N/A 12 F0MX 18,793 2 12.61 13 0008 35 19 0.02 14 <104	
8	
9 (052 1 35 0.00 10 F006 16,587 3 11.13 11 K061 NONE N/A N/A 12 F0MX 18,793 2 12.61 13 0008 35 19 0.02 14 K104 NONE N/A N/A 15 K013 NONE N/A N/A 16 K011 NONE N/A N/A 17 K087 NONE N/A N/A	
10 F006 16,587 3 11.13 11 K061 NONE N/A N/A 12 F01X 18,793 2 12.61 13 0008 35 19 0.02 14 K104 NONE N/A N/A 15 K013 NONE N/A N/A 16 K011 NONE N/A N/A 17 K087 NONE N/A N/A	
11 K061 NONE N/A N/A 12 F04X 18,793 2 12.61 13 0008 35 19 0.02 14 K104 NONE N/A N/A 15 K013 NONE N/A N/A 16 K011 NONE N/A N/A 17 K087 NONE N/A N/A	
12 FOMX 18,793 2 12.61 13 0008 35 19 0.02 14 <104 NONE N/A N/A 15 <013 NONE N/A N/A 16 <011 NONE N/A N/A 17 <087 NONE N/A N/A	
13	
- 14	
15 KO13 NONE N/A N/A 16 KO11 NONE N/A N/A 17 KO87 NONE N/A N/A	
16 KO11 NONE N/A N/A 17 KO87 NONE N/A N/A	
17 KOB7 NONE N/A N/A	
LO IULU JULE VIA IIA	
19 F002 2,125 8 1.42	
20 KO16 NONE N/A N/A	
AVN BACK 121	
22 KO48 NONE N/A N/A	
23 F007 17 21 0.01	
24 JOMX 6 26 0.00	
25 F005 3,227 7 2.16	
26 F001 100 15 0.06	
27 <051 55 17 0.03	
28 FO19 NONE N/A N/A	
A/N BINCK TO THE TOTAL T	
A/N ANE A/A N/A	
31 < 049 206 13 0.13	
AVM BANE N/A N/A	
33 D006 NONE N/A N/A	
34 F009 3 30 0.00	
35 0009 12 22 0.00	
36 <047 NONE N/A N/A	
37 FO24 NONE N/A N/A	
38	
39 <>22 NONE N/A N/A	
40 <044 NONE N/A N/A	
41 J188 3 31 0.00	
42 K071 NONE N/A N/A 43 J010 2 32 0.00	
43	
45 J220 NONE N/A N/A	
46 KOO2 NONE N/A N/A	
47 (031 NONE N/A N/A	
48 <052 175 14 0.11	
49 (383 NONE N/A N/A	
50 <318 NONE N/A N/A	

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF RHODE ISLAND (TABLE 1 OF 3)

TOTAL NUMBER OF RORA	REGULA	TED LARGE GENER	ATORS (SECTIO	N IA): 1/	403
SUCT) YTITUAUC JATOT) 0= RE	GULATED MASTE 3	ENERATED (SEC	. IA/IIId): 2/	11,643
RCRA REGULATED TSD F FACILITIES MANAG FACILITIES MANAG FACILITIES MANAG TOTAL TSD NUMBER AND	PERCEN	T OF MASTE:		13	100 .
		NUMBER OF FACILITIES USING METHOD	(
HANDLING METHOD	CODE	(SECTION II)	ONSITE		
CONTAINERS STORAGE TANKS OTHER STORAGE TREATMENT TANKS OTHER TREATMENT TOTAL STOR/TREAT INJECTION WELLS LANDFILLS LAND TREATMENT	S02 S05 T01 T04	9 6 1 1 3	2,716 0 0 28	0 6,105 5,393 11,790	2,716 0 5,136 5,421
DCEAN DISPOSAL SURFACE IMPOUNDMENTS HASTE PILES SURFACE IMPOUNDMENTS	082 083 503	0 0 1 0 0 1	0 0 0 0 0 0	0 0 13,597 0 62	0 0 13,597 0 0 52
INCINERATORS	T03	1	0	0	0
RECYCLING (OPTIONAL)	R01	0	0	3	<u> </u>
		GRAND TOTAL:	2,795	25,449	28,244

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-INLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO CONTROL OF THE LARGER PROPERTY IN SECTION IA AND IIIB IS REPORTED TO TO THE LARGE STATE OF THE LARGE STAT

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF RHODE ISLAND (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED CHARLES (ETROPES):

TOTAL QUANTITY OF HAZAROUS WASTE REPORTED STATES (IMPURTS): 1/

RECEIVING STATE	TONS S.PPED	STATES SHIPPING TO RHODE ISLAND	SVC1 CB991F2
ALABAMA -	29	CONNECTICUT	734
ARKANSAS	1	MASSACHUSETTS	28, 39,
CONNECTICUT	3,021	CHALYRAM	469
DELAWARE	25	MAINE	271
ILLINDIS	3	NORTH CAKOLINA	2
MASSACHUSETTS	3,475	NEW HAMPSHIRE	554
MARYLAND	8	NEW JERSEY	565
MAINE	8	NEW MEXICO	J
MICHIGAN	120	NEW YORK	351
MISSOURI	157	PENNSYLVANIA	8 3
NORTH CAROLINA	43	PJERTO RICO	25
NEW HAMPSHIRE	25	TEXAS	10
NEW JERSEY	306		
NEW YORK	1,555	TATAL	32,053
OHIO	198		
PENNSYLVANIA	16		
AVILICRAD HTUGE	414		
TEXAS	17		
VIRGINIA	1		
NCTDNIHZAW	1		
TOTAL	9,504		

IV THE JUNITITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE YE GEVIEDES RECEIVED ASTAINALE. EACH STATE AUGUSTUS RECEIVED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF RHODE ISLAND
(TABLE 3 OF 3)

MASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL
1	0002	546	6	5.54
2	XPCP	190	12	1.63
3	XPOC	227	10	1.94
4	2007	116	13	0.99
5	KOMX	NONE	N/A	V/ A
6	F003	444	8	3.81
7	0003	101	14	0.86
8	0001	3,270	1	28.08
9	K062	NONE	N/A	N/A
10	F006	443	9	٥٥ و د
11	K051	BNCK	N/A	N/A
12	FOMX	57	15	J.57
13	JJ08	1,489	3	12.78
14	K104	NONE	N/A	N/A
15	K013	NONE	N/A	N/A
16	K011	NONE	N/A	N/A
17	K087	NONE	N/A	N/A
18	P020	NONE	N/A	N/A
19	F002	221	11	1.89
20	K016	NONE	N/A	N/A
21	J036	NONE	N/A	N/A
22	<048	NONE	N/A	N/A
23	F007	36	16 ,	0.30
24	JOMX	NONE	N/A	N/A
25	F005	539	7	4.62
26	F001	710	5	6.09
27	K051	NONE	N/A	N/A
28	F319	3	26	0.52
29	2005	30	17	0.25
30	<001	BYCK	N/A	N/A
31	K049	NONE	N/A	N/A
32	2000	NONE	N/A	N/A
33	2006	17	19	0.14
34	F009	27		0.14
	0009		18 22	0.23
35	4047	6		
36 2 7		NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	D004	1,473	4	12.64
39	K022	NONE	N/A	N/A
40	K044	NONE	N/A	N/A
41	U188	1	28	0.00
42	K071	NONE	N/A	N/A
43	0010	1,550	2	13.31
44	₹060	NONE	N/A	N/A
45	U220	NONE	N/A	N/A
46	K002	NONE	N/A	N/A
47	K031	NONE	N/A	N/A
48	⊀052	NONE	N/A	N/A
49	K083	NONE	N/A	N/A
50	K018	NONE	N/A	N/A

1935 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF SOUTH CAROLINA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 5,300,60c

PERCENT
RCRA REGULATED TSD FACILITIES (SECTION II)

NUMBER DE WASTE

RCRA REGULATED TSD FACILITIES (SECTION II)

FACILITIES MANAGING DNLY DNSITE GENERATED WASTE:

FACILITIES MANAGING DNLY DFFSITE GENERATED WASTE:

FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE:

12 0.11

TOTAL TSD NUMBER AND PERCENT OF WASTE:

83 100

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 5,272,72

		NUMBER OF FACILITIES		ASTE QUANTITI (SECTION VI)	
HANDLING METHOD	CODE	(SECTION II)	ONSITE	OFFSITE	TOTAL
				(TONS)	
CONTAINERS	501	57	5,281		5,975
	502	22		954	2,508
	\$05	5	3	0	3
	TOI	12		18,944	
OTHER TREATMENT	T04	5	11	38	48
TOTA_ STOR/TREAT			303,320	20,629	323,748
INJECTION WELLS	D79	0	0	0	0
LANDFILLS	D80	2	0	93,162	93,152
LAND TREATMENT	D81	0	0	0	0
OCEAN DISPOSAL	082	0	0	Э	0
SURFACE IMPOUNDMENTS		1	160,233	C	• • •
HASTE PILES	503	2	254	15	270
SURFACE IMPOUNDMENTS		3	8,952	0	8,952
SURFACE IMPOUNDMENTS		0 2	0	0	0
OTHER DISPOSAL	D84	2	4,545,934	0	4,545,934
TOTAL DISPOSAL			4,715,373	93,178	4,808,551
INCINERATORS	Т03	5	2,348	8,127	10,474
RECYCLING (OPTIONAL)	ROI	4	2,175	13,555	15,731
		GRAND TOTAL:	5,023,215	135,489	5,158,705

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350) 17.

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1935 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF SOUTH CAROLINA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE STATE CETROPER (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS HASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS CAPPED	STATES SHIPPING TO SOUTH CARULINA	ZMCT CE¶¶IHZ
ALABAMA	1,612	ALABAMA	1,645
ARKANSAS	2	CONNECTICUT	5,304
FLORIDA	310	JEL AWARE	1.595
GEORGIA	1,729	FLORIDA	8,579
I_LIVDIS	3 2	GEORGIA	15,465
INDIANA	506	ILLINDIS	94
KENTUCKY	258	AMAIGNI	115
LOUISIANA	01	KENTUCKY	143
MASSACHUSETTS	85	LJJISIANA	166
MARYLAND	48	, MASSACHUSETTS	1,123
MICHIGAN	18	MARYLAND	1,25+
MINNESOTA	25	MICHIGAN	8
NORTH CAROLINA	3,141	MINNESOTA	8
NEW JERSEY	6,488	MISSUURI	29
NEW YORK	1,020	NORTH CAROLINA	44,746
OHIO	1,491	NEW JERSEY	18,159
PENNSYLVANIA	250	NEW YORK	394
SOUTH DACOTA	24	OIFC	470
TENNESSEE	30	PENNSYLVANIA	1,207
TEXAS	33	PUERTO RICO	325
VIRGINIA	38	RHODE ISLAND	414
WEST VIRGINIA	730	TENNESSEE	5,567
		TEXAS	77
TOTAL	17,934	VIRGINIA	5,557
		HISCONSIN	Э
		WEST VIRGINIA	5,791
		TOTAL	120,251

THE DUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1935 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF SOUTH CAROLINA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	MASTE CODE	GETAFED YTITHAUC (2VCT) STATE NI	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	4,992,337	1	99.18	
2	XMCP	NONE	N/A	N/A	
3	ZMCC	NONE	N/A	N/A	
4	2207	339	15	0.00	
5	KOMX	NONE	N/A	N/A	
6	F003	11,703	2	0.23	
7	2203	559	13	0.01	
8	2001	9,133	3	0.18	
9	3062	1,163	8	0.02	
10	F006	2,397	6	0.34	
11	<051	3,392	5	0.06	
12	FOMX	NONE	N/A	N/A	
13	2008	5,217	4	0.10	
14	<104	NONE	N/A	N / A	
15	<013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	449	14	0.00	
20	<016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	<048	NONE	N/A	N/A	
23	F007	38	29	0.00	
24	ZMOU	NONE	N/A	N/A	
25	F005	1,474	7	0.02	
26	F001	940	10	0.01	
27	<051	NONE	N/A	N/A	
28	F019	103	18	0.00	
29	0005	743	12	0.01	
30	<001	1,073	9	0.02	
31	<049	NONE	N/A	N/A	
32	0000	NONE	N/A	N/A	
33	0006	9	44	0.00	
34	F009	8	48	0.00	
35	0009	16	36	0.00	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	2004	14	38	0.00	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	J188	13	39	0.00	
42	K071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	K060 >	NONE	N/A	N/A	
45	U220	30	30	0.00	
46	(002	NONE	N/A	N/A	
47	K031	NONE	N/A 27	N/A	
48	K052	15	37	0.00	
49 5.0	<083	<1 NONE	70 N / A	0.00	
50	<018	NONE	N/A	N/A	

1785 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF SOUTH DAKOTA (TABLE 1 OF 3)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. [A/IIIB): 2/ 40.

		PERCEN
RCRA REGULATED TSD FACILITIES (SECTION II)	NUMBER	OF MASTE
FACILITIES MANAGING ONLY ONSITE GENERATED WASTE:	1	100
FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE:)	0.00
FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE:	1	ე. ეე
TOTAL TSD NUMBER AND PERCENT OF WASTE:	2	100

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI):

3:

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF SOUTH DAKOTA (TABLE 2 OF 3)

TOTAL QUANTITY OF REPORTED SHIPPED (EXPORTS):	DE HAZARDOUS WASTE	TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/			
RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO SOUTH DAKOTA	ZVC1 C3991H2		
GEORGIA	8	CALIFORNIA	8		
ILLINDIS	21	AMOI	27		
INDIANA	3	MICHIGAN	5		
LOUISIANA	1	MINNESOTA	32		
MINNESOTA	319	NEBRASKA	J		
NEBRASKA	155	NEW JERSEY	3.3		
OHIO	36	SOUTH CAROLINA	24		
JKLAHOMA	35	MISCONSIN	J.		
AISCONSIN	283	•			
		TOTAL	183		

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

861

TOTAL

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY INCLUDE STATE-ONLY REGULATED HAZAROOUS HASTE. QUANTITIES RECEIVED BY EACH STATE HERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF SOUTH DAKOTA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	WASTE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	22	7	2 • 4 1	
2	MOMX	84	5	9.34	
3	XMCC	NONE	N/A	· N/A	
4	2007	19	8	2.39	
5	KMMX	NONE	N/A	N/A	
6	F003	124	3	13.73	
7	2003	NONE	N/A	N/A	
8	0001	359	1	39.80	
9	K 0 6 2	NONE	N/A	N/A	
10	F006	NONE	N/A	N/A	4
11	K061	NONE	A/A	A/A	
12	XMCF	NONE	N/A	N/A	
13	3008	6	9	0.70	
14	K104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P 0 2 0	NONE	N/A	N/A	
19	F002	49	6	5.38	
20	<016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	< 3 4 8	NONE	N/A	N/A	
23	F007	NONE	N/A	N/A	
24	XFOU	NONE	N/A	N/A	
25	F005	154	2	17.07	
26	F001	85	4	9.41	
27	<051	NONE	N/A	N/A	
28	F019	NONE	N/A	N/A	
29	0005	NONE	N/A	N/A	
30	<001	NONE	N/A	N/A	
31	<049	NONE	N/A	N/A	
32	2220	NONE	N/A	N/A	
33	2006	NONE	N/A	N/A	
34	F009	NONE	N/A	N/A	
35	0009	NONE	N/A	N/A	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004		N/A	N/A	
39	K022	. NONE			
		NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	J188	NONE	Y/A	N/A	
42	<071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	K060	NONE	N/A	N/A	
45	J220	NONE	N/A	N/A	
46	4002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	NONE	N/A	N/A	
49	<083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/

550

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 33,199,035

		PERCENT
RCRA REGULATED TSD FACILITIES (SECTION II)	NU13ER	OF MASTE
FACILITIES MANAGING ONLY DNSITE GENERATED WASTE:	33	52.02 %
FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE:	3	5.29 %
FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE:	5	41.68 %
TOTAL TS) NUMBER AND PERCENT OF WASTE:	47	100 :

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI):

415,525

		NUMBER UF FACILITIES USING METHOD		STE QUANTITI	
HANDLING METHOD	CDDE		ONSITE	JFFS ITE	TOTAL
				(TONS)	
CONTAINERS	501	25	3,971	7,877	11,348
STORAGE TANKS	502	4	12,926	11,718	24,543
THER STORAGE	505	1	7 458 , 412)	7
TREATMENT TANKS			458,412	63,644	522,056
OTHER TREATMENT	TO 4	10	36,903	3,463	40,367
TOTA_ STOR/TREAT			512,219	86,702	598,922
INJECTION WELLS	D79	0	0	2	0
ANDFILLS	D83	0	1	Э	1
AND TREATMENT	D81	. 0	0	0	С
CEAN DISPOSAL	D82	0 2	0	0	0
SURFACE IMPOUNDMENTS	083	2	4,580	Ö	4,580
ASTE PILES	\$03	0	0	0	0
SURFACE IMPOUNDMENTS	504	7	278,844		278,844
SURFACE IMPOUNDMENTS	· –	2	1,972	Э	1,972
THER DISPOSAL	D84	2	1	381	3 3 2
TOTAL DISPOSAL			285,397	381	285,779
INCINERATORS	ТО3	4	30,659	156	30,825
RECYCLING (OPTIONAL)	ROI	0	0	0	0
		GRAND TOTAL:	828,286	87,239	915,525

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND ∀I DATA. DL88350)

5/ MANAGED HAZARDOUS WASTE INCLUDES MULTIPLE COUNTING OF QUANTITIES BY HANDLING METHOD.

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.
4/ A TOTAL OF 32.4 MILLION TONS OF MIXED WASTEWATERS WERE TREATED IN RCRA EXEMPT PROCESSES ON-SITE. ONLY HAZARDOUS WASTES TREATMENT RESIDUALS WERE SUBSEQUENTLY MANAGED AS RCRA REGULATED HAZARDOUS WASTES IN PERMITTED TSD FACILITIES.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF TENNESSEE (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE

STATE OF STATE

(EXPORTS):

TOTAL QUANTITY OF HAZARDOUS WASTE STATES CETROPER CETROPES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING CONTRACTOR OF THE STATES SHIPPING	TONS SHIPPED
ALABAMA	17,398	ALABAMA	4,183
ARKANSAS	202	ARKANSAS	390
FOREIGN	5,193	COLORADO	26
GEORGIA	708	DISTRICT OF COLUMBIA	4
ILLINOIS	725	GEORGIA	397
INDIANA	1,940	AHCI	1
KENTUCKY	1,178	ZI CMI I	317
LOUISIANA	12,011	AMAIGMI	2,311
MARYLAND	304	KANSAS	28
MICHIGAN	1,760	KENTUCKY	1,256
MINNESOTA	18	LOUISIANA	223
MISSOURI	134	MASSACHUSETTS	124
MISSISSIPPI	492	MARYLAND	207
NORTH CAROLINA	291	MICHIGAN	543
NEW JERSEY	63	MINNESOTA	805
NEW YORK	212	MISSOURI	374
OHIO	609	MISSISSIPPI	7,715
OKLAHOMA	24	NORTH CAROLINA	894
PENNSYLVANIA	1,228	NEBRASKA	55
SOUTH CAROLINA	5,667	NEW JERSEY	1,041
TEXAS	276	NEW YORK	1,028
VIRGINIA	638	OHIO	340
#ISCONSIN	46	JKLAHOMA	Ć
		PENNSYLVANIA	458
TOTAL	53,118	SOUTH CAROLINA	30
	· ·	TEXAS	323
		JTAH	-1
		VIRGINIA	31
		MASHINGTON	2
		MISCONSIN	62
		TOTAL	24,404

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY INCLUDE STATE—ONLY REGULATED HAZARDOUS HASTE. JUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF TENNESSEE (TABLE 3 JF 3)

HASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE CODE	DUANTITY GENERATED (2MCT) STATE (1)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	335,239	2	1.01	
2	XMCP	32,113,455	1	96.73	
3	XPCC	ANCA	N/A	N/A	
4	0007	194,542	4	0.58	
5	KOMX	NONE	N/A	N/A	
6	F003	32,140	6	0.09	
7	2003	20,540	10	0.06	
8	0001	27,366	8	0.08	
9	<062	102,921	5	0.31	
10	= 336	5,534	1,3	0.01	
11	<051	2,148	19	0.00	
12	FOMX	NONE	N/A	N/A	
13	2228	677	25	0.00	
14	<104	NONE	N/A	N/A	
15	<013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	4087	3	46	3.30	
18	P D 2 O	NONE	N/A	N/A	
19	F002	248,776	3	0.74	
20	K016	NONE	N/A	N/A	
21	J036	16	38	0.00	
22	K048	NONE	N/A	N/A	
23	F007	31,438	7	0.09	
24	JOMX	NONE	N/A	N/A	
25	F005	4,208	15	0.01	
26	F001	4,607	14	0.01	
27	K051	NONE	N/A	N/A	
28	F319	4,040	16	0.01	
29	0005	1,435	20	0.00	
30	<001	1	53	0.00	
31	K049	NONE	N/A	A/A	
32	2020	NONE	N/A	N/A	
33	2006	18,103	11	0.05	
34	F009	12,926	12	0.03	
35	0009	325	28	0.00	
36	K047	26,826	9	0.08	
37	F024	1	56	0.00	
38	0004	775	24	0.00	•
39	₹022	NONE	N/A	N/A	
40	(044	2,700	18	0.00	
41	U188	3	45	0.00	
42	K071	NONE	N/A	N/A	
43	2010	2	49	0.00	
44	K 060	NONE	N/A	N/A	
45	U220	<1	61	0.00	
46	K002	NONE	N/A	N/A	
47	< 031	NONE	N/A	N/A	
48	K052	NONE	N/A	N/A	
49	4083			N/A	
		NONE	N/A		
50	K018	NONE	N/A	N/A	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION. IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF TEXAS (TABLE 1 OF 3)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/ 2,45

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 38,757,59

		PERCEN.
RCRA REGULATED ISD FACILITIES (SECTION II)	NUMBER	OF MASTE
FACILITIES MANAGING DNLY DNSITE GENERATED WASTE:	573	21.99
FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE:	55	0.00
FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE:	524	73.01
TOTAL ISO NUMBER AND PERCENT OF WASTE:	1.152	103

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 41,425,17

		NUMBER UF FACILITIES USING METHOD	AW SUDCRASAH)		
HANDLING METHOD			ONSITE)FFSITE	TOTAL
				(TOVS)	
CONTAINERS	501	844	4,240	7,668	11,908
STORAGE TANKS		312	935,156	7,133	942,290
OTHER STORAGE	S 0 5	12	251	5 2	304
TREATMENT TANKS	T01	143	23,359,223	33,293	23,392,516
OTHER TREATMENT	T04	5 5	1,111,427		
TOTAL STOR/TREAT			25,410,298	50,873	25,461,171
INJECTION WELLS	D79	0	7,743,205	354,937	8,108,142
LANDFILLS		28	58,449	121,979	180,427
LAND TREATMENT	081	35	373,930	16,418	390,348
OCEAN DISPOSAL	D82	14	0	3	0
SURFACE IMPOUNDMENTS	083	0	0 70 , 534	0	70,534
MASTE PILES	503		11,111	0	11,111
SURFACE IMPOUNDMENTS	504	64	226,813	С	225,913
SURFACE IMPOUNDMENTS	TOZ	2	58,258	. Э	58,258
OTHER DISPOSAL	U84	23	765	2,657	
TOTAL DISPOSAL			8,543,075	505,992	9,049,066
INCINERATORS	T03	34	411,844	89,101	500,945
RECYCLING (OPTIONAL)	R01	0	c	0	. 0
		GRAND TOTAL:	34,365,217	545,965	35,011,132

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-JNLY HAZAROUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO CASSAM SUBJECT OF THE LARGER PROPERTY OF THE LARGE TO CASSAM SUBJECT OF THE LARGE PROPERTY OF THE LARGE TO CASSAM SUBJECT OF THE LARGE PROPERTY OF THE LARGE PROPERT

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF TEXAS (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO TEXAS	2VCT CEPPIH2
ALASKA	72	ALABAMA	3,184
ALABAMA	3,485	ARKANSAS	5,309
ARKANSAS	4,506	ARIZONA	557
ARIZONA	1,396	CALIFORNIA	109
CALIFORNIA	236	COLORADO	1,774
COLORADO	55	CONNECTICUT	5.4
DELAWARE	0	FLORIDA	954
FLORIDA	7	GEORGIA	1,297
FOREIGN	10	HAWAII	23
GEORGIA	531	AWCI	253
ILLINDIS	171	ILLINDIS	182
INDIANA	49	KANSAS	763
KANSAS	1,542	KENTUCKY	2,784
KENTUCKY	2,185	LOUISIUC	71,710
LOUISIANA	172,563	MASSACHUSETTS	1
MASSACHUSETTS	1	MARYLAND	189
MAINE	18	MAINE	15
MINNESOTA	706	MICHIGAN	18
MISSISSIPPI	339	MINNESOTA	341
NORTH CAROLINA	21	4 I S S OU R I	233
NEW JERSEY	695	MISSISSIPPI	523
NEW MEXICO	2,287	NEBRASKA	498
NEVADA	26	NEW JERSEY	129
NEW YORK	1,060	NEW MEXICO	277
OHIO	570	NEW YORK	253
OKLAHOMA	3,415	0140	44
OREGON	78	OKLAHOMA	5,209
PENNSYLVANIA	376	PENNSYLVANIA	15
RHODE ISLAND	10	PUERTO RICO	167
SOUTH CAROLINA	77	RHODE ISLAND	1 7
TENNESSEE	328	SOUTH CAROLINA	33
JTAH	3	TENNESSEE	275
VIRGINIA	222	JTAH	61
MASHINGTON	8	VIRGINIA	2
WISCONSIN	143	NCTDNIHZAK	77
		MISCONSIN	861
TOTAL	197,192	JEST VIRGINIA	1,244
		TOTAL	97,242

SOURCE: PRÉPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

THE QUANTITIES REPRESENT THE TONS REPURTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF TEXAS

(TABLE 3 OF 3)
WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	2002	1,224,086	5	3.22	
2	XMOM	26,286,988	1	67.16	
3	XMCC	2,003,722	4	5.27	
4	2227	2,333,304	3	7.45	
5	KOMX	923,766	7	2.16	
6	= 003	1,454	23	0.00	
7	2003	985,755	6	2.33	
8	0001	3,404,649	2	8.95	
9	<062	1,488	22	0.00	
10	F006	6,143	16	0.01	
11	<061 5047	NONE 1,844	N/A 20	N/ A 0 • 00	
12 13	F0MX 0008	36,100	11	0.00	
14	K104	707E	N/A	N/A	
15	<013	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	<087	249	38	0.00	
18	P020	NONE	N/A	N/A	
19	F002	720	29	0.00	
20	<016	NONE	V/A	N/A	
21	0036	NONE	N/A	N/A	
22	K048	181,785	9	0.47	
23	F007	556	31	0.00	
24	UOMX	200,550	8	0.52	
25	F005	118	45	0.00	
26	F001	410	33	0.00	
27	K051	4	70	0.00	
28	F019	NONE	N/A	N/A	
29	9005	5	68	0.00	
30	<001	12,647	13	0.03	
31	< 349	NONE	N/A	N/A	
32	2000	41,455	10	0.10	
33	5006	NONE	N/A	N/A	
3 4	F009	491	32	0.00	
35	2009	29	54	0.00	
36	K047	6,614	15	0.01	
37	F024	NONE	N/A	N/A	
38	0004	. 160	42	0.00	
39	<022	4,227	18	0.01	
40	K044	1	81	0.00	
41	J188	1,716	21	0.00	
42	<071	BNGN	N/A	N/A	
43	_ 0010	21,987	12	0.05	
44	K060	NONE	N/A	N/A	
45	U220	16	58	0.00	
46	K002	NONE	N/A	N/A	
47	K031	7,072	14	0.01	
48	(052	38	53	0.00	
49	<083	980 NONE	24	0.00	
50	K018	NONE	N/A	N/A	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION III3 DATA. DL88350)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/ 22 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 1,134,63-PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) OF MASTE NJ19ER FACILITIES MANAGING DYLY DNSITE GENERATED WASTE: 79.65 23 FACILITIES MANAGING DALY OFFSITE GENERATED WASTE: 4 0.01 7 FACILITIES MANAGING WASTE GENERATED BUTH ON AND OFFSITE: 0.35 TOTAL TSD NUMBER AND PERCENT OF HASTE: 37 100 TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 4,777.57 NUMBER OF HAZARDOUS WASTE QUANTITIES HANDLED

		FACILITIES .	(SECTION VI)	3/
HANDLING METHOD	CODE	USING METHOD (SECTION II)	ONSITE	JFFSITE	TOTAL
				(TONS)	
CONTAINERS	501	12	634	1,481	2,115
STORAGE TANKS	502	7	855	205	1,070
OTHER STORAGE	S 0 5	1	2	93	94
TREATMENT TANKS	T01	4	1,065,683	777	1,066,450
OTHER TREATMENT	T04	18	28,172	681	28,353
TOTAL STOR/TREAT			1,0,5,356	3,235	1,098,593
INJECTION WELLS	D79	0	,	0	0
LANDFILLS	080	1	0	29.173	29,173
LAND TREATMENT	D81	ī	0		11,046
OCEAN DISPOSAL	082	0	0	0	0
SURFACE IMPOUNDMENTS	083	4	110	0	110
WASTE PILES	\$03	2	0	Э	0
SURFACE IMPOUNDMENTS	504	3	7,974	74	8,048
SURFACE IMPOUNDMENTS	T O 2	0	165	2	165
OTHER DISPOSAL	D84	2	7	32	39
TOTAL DISPOSAL			8,256	40,325	48,581
INCINERATORS	T03	2 .	12	0	12
RECYCLING(OPTIONAL)	R01	0	0	0	0
		GRAND TOTAL:	1,103,624	43,561	1,147,185

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MJNTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF UTAH (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) QUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZARDOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	ZNCT GB99IH2	STATES SHIPPING HATU CI	ZVCT CB99IH2
ARIZONA	21	ARIZUNA	3 + 2 5 3
CALIFORNIA	5,294	CALIFORNIA	70
COLORADO	434	COLORADO	2,554
IDAHO	8 د	OHACI	427
ILLINOIS	0	KANSAS	3
LOUISIANA	17	MISSOURI	7
NEW MEXICO	82	MONTANA	40
NEVADA	166	NORTH DAKOTA	1,550
NEW YORK	0	NEBRASKA	11
онто	4	NEW MEXICO	414
JKLAHOMA	727	TEXAS	3
JREGON	362	MASHINGTON	1
TENNESSEE	1	HYDMING	435
TEXAS	61		
MASHINGTON	1,917	TOTAL	8,383
TOTAL	10,123		

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL38350)

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE BY MAY INCLUDE STATE-ONLY REGULATED BY SHORE ACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF UTAH (TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

TIONAL RANK	WASTE	QUANTITY GENERATED IN STATE (TONS)	STATE MASTE	PERCENT OF STATE TOTAL	
 1	2002	1,366,704	1	93,99	
2	YPYX .	12,450	3	1.09	
3	DOMX	2,626	5	0.23	
4	2007	75	23	0.00	
5	XPC>	2,453	7	0.21	
6	F003	204	18	0.01	
7	0003	1,703	10	0.15	
8	0001	1,938	9	0.17	
9	<052 5004	2,128	8	0.18	
10	F006	449	14	0.03	
11	<061 F04X	272 648	16	0.05	
12	2008	124	13 21	0.05 0.01	
14	₹104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	KO87	1,186	11	0.10	
18	P020	NONE	N/A	N/A	
19	F332	310	15	0.02	
20	<016	NONE	N/A	N/A	
21	J036	1	39	0.00	
22	KO48	73	24	0.00	
23	F007	4	32	3.30	
24	JOMX	100	22	0.00	
25	F005	205	17	0.01	
26	F001	831	12	0.07	
27	<051	6,964	5	0.61	
28	F019	54	25	0.00	
29	0005	<1	53	0.00	
30 .	K001	40	26	0.00	
31	4049	7,823	4	0.58	
32	2000	ANCH	N/A	N/A	
33	0006	3	35	0.00	
34	F009	1	41	0.00	
35	0009	<1	46	0.00	
36	4047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	126	20	0.01 .	
39 40	<022 <044	NONE	Ν/Δ	N/A	
41	J188	25,079 <1	2 60	2.20	
42	<071	NONE	N/A	N/A	
43	0010	NONE	N/A	N/A	
44	K060	NONE	N/A	N/A	
45	J220	<1	50	0.00	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	148	19	0.01	
49	K083	NONE	N/A	ν/Δ	
50	<018	NONE	N/A	N/A	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF VERMONT (TABLE 1 OF 3)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/ 124 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 9,842 TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 782 NUMBER OF HAZARDOUS WASTE QUANTITIES HANDLED FACILITIES (SECTION VI) 3/ USING METHOD (SECTION II) ONSITE DEFSITE HANDLING METHOD CODE ---(TOYS)-----43 205 252 CONTAINERS 501 STORAGE TANKS 380 502 131 511 OTHER STORAGE) 505 0) TREATMENT TANKS 0 0 T01) OTHER TREATMENT T04 0) 0 TOTAL STOR/TREAT 335 428 INJECTION WELLS D79) 0 0 LANDFILLS 080 0) 0 LAND TREATMENT 0 0 DCEAN DISPOSAL 0 0 SURFACE IMPOUNDMENTS D83 0) 0 WASTE PILES 0 503) 0 SURFACE IMPOUNDMENTS SO4 0 0 0 SURFACE IMPOUNDMENTS TO2 0) 9 OTHER DISPOSAL 0 084) 0 --TOTAL DISPOSAL 0 0 INCINERATORS T03 0) 0 RECYCLING(OPTIONAL) ROI U. 3 1

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

GRAND TOTAL:

335

428

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-DNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF VERMONT (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR)OUS WASTE STATE CETROPER (EXPORTS):

TOTAL QUANTITY OF HAZAROUS WASTE STATES CETROPER CETROPES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED
ALABAMA ARKANSAS CONNECTICUT GEORGIA INDIANA KANSAS KENTUCKY MASSACHUSETTS MARYLAND MAINE MISSOURI NEW HAMPSHIRE NEW JERSEY NEW YORK OHIO PENNSYLVANIA	2 128 687 2 66 2 556 1,152 6 110 3 46 1,314 6,907 177 309
TOTAL	11,467

STATES SHIPPING TO VERMONT	SHCT
MASSACHUSETTS	13
TOTAL	18

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS HASTE. QUANTITIES RECEIVED BY EACH STATE HERE NOT REQUESTED.

1935 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF VERMONT

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

2	0002 10MX 00MX 0007 00MX 0003 0001 0062 006 0061 0087 0013 0011 0087 0020 0016 0036 0048	650 NONE 154 NONE 154 NONE 2,769 1,869 NONE 88 NONE 1,407 NONE NONE NONE NONE NONE NONE NONE NON	5 N/A N/A 7 N/A 1 17 3 N/A 9 N/A N/A N/A N/A	5.60 N/A N/A 1.56 N/A 28.13 0.05 18.99 N/A 0.89 N/A N/A 14.29 N/A	
3	00MX 0007 00MX 0003 0001 0062 006 0061 0087 0013 0011 0087 0020 0020	154 NONE 2,769 5 1,869 NONE 88 NONE NONE 1,407 NONE NON	N/A 7 N/A 1 17 3 N/A 9 N/A N/A N/A N/A	N/A 1.56 N/A 28.13 0.05 18.49 N/A 0.89 N/A N/A 14.29 N/A	
4 D S S S S S S S S S S S S S S S S S S	0007 00MX 0003 0001 0062 006 0051 00MX 0008 104 0013 0011 0087 0020 0020 0016	154 NONE 2,769 5 1,869 NONE 88 NONE NONE NONE NONE NONE NONE N	7 N/A 1 17 3 N/A 9 N/A N/A N/A N/A	1.56 N/A 28.13 0.05 18.49 N/A 0.89 N/A N/A 14.29 N/A	
5 K 6 F 7 D 8 D 9 K 10 F 11 K 12 F 13 D 14 K 15 K 16 K 17 K 18 P 19 E 20 Z 21 Z 22 Z 3 F 24 Z 5 F 26 Z 7 Z 8 Z 9	COMX COMX COO3 COO1 COO2 COO3 COO3 COO3 COO3 COO3 COO2 COO2 COO2 COO2 COO2 COO3	NONE 2,769 5 1,869 NONE 88 NONE NONE NONE NONE NONE NONE N	N/A 1 17 3 N/A 9 N/A N/A N/A N/A	N/A 28.13 0.05 18.99 N/A 0.89 N/A N/A 14.29 N/A	
6 F 7 8 9 K 10 F 11 K 12 F 13 D 14 K 15 K 16 K 17 K 18 P 19 F 20 K 21 J 22 Z 23 F 24 J 25 Z 6 F 27 K 28 F 29 30 K 31 K 17 K 18 P 19 F 19	2003 0003 0001 2062 2006 206 208 2008 2008 2013 2011 2087 2020 2002 2016	2,769 5 1,869 NONE 88 NONE NONE NONE NONE NONE NONE N	1 17 3 N/A 9 N/A N/A N/A N/A	28.13 0.05 18.49 N/A 0.89 N/A N/A 14.29	
7 00 8 00 9 K 10 F 11 K 12 F 13 D 14 K 15 K 16 K 17 K 18 P 19 F 20 K 21 J 22 C 23 F 24 J 25 F 26 F 27 K 28 F 29 30 K	0003 0001 0062 0006 0051 0008 1014 0013 0011 0087 0020 0002	5 1,869 NONE 88 NONE NONE NONE NONE NONE NONE N	17 3 N/A 9 N/A N/A N/A N/A	0.05 18.49 N/A 0.89 N/A N/A 14.29	
8 0 9 K 10 F 11 K 12 F 13 O 14 K 15 K 16 K 17 K 18 P 19 F 20 K 21 J 22 C 23 F 24 J 25 F 26 F 27 K 28 F 29 O 30 K	0001 (062 006 (061 008 (008 (0013 (0011 (0087 (0020 (002) (0016 (0036)	1,869 NONE 88 NONE NONE 1,407 NONE NONE NONE NONE NONE 2,457	3 N/A 9 N/A N/A N/A N/A	18.99 N/A 0.89 N/A N/A 14.29 N/A	
9 K 10 F 11	0062 006 0061 00MX 0008 104 0013 0011 0087 0020 0002	NONE 88 NONE NONE 1,407 NONE NONE NONE NONE NONE 2,457	N/A 9 N/A N/A N/A N/A	N/A 0.89 N/A N/A 14.29 N/A	
10 F 11	0006 0061 0008 10013 0013 0011 0087 0020 0002	88 NONE NONE 1,407 NONE NONE NONE NONE NONE 2,457	9 N/A N/A 4 N/A N/A	0.89 N/A N/A 14.29 N/A	
11	0051 0008 1004 0013 0011 0087 0020 0002 0016	NONE NONE 1,407 NONE NONE NONE NONE NONE 2,457	N/A N/A 4 N/A N/A	N/A N/A 14.29 N/A	
12 F 13 D 14 K 15 K 16 K 17 K 18 P 19 F 20 K 21 U 22 C 23 F 24 U 25 F 26 F 27 K 28 F 29 D 30 K 31 K	FOMX 0008 1004 0013 0011 0087 0020 0002 0016 0036	NONE 1,407 NONE NONE NONE NONE NONE NONE 2,457	N/A 4 N/A N/A N/A	N/A 14.29 N/A	
13	0008 104 0013 0011 0087 0020 0002 0016	1,407 NONE NONE NONE NONE NONE 2,457	4 N/A N/A N/A	14.29 N/A	
14	104 0013 0011 0087 0020 0002 0016	NONE NONE NONE NONE NONE 2,457	N/A N/A N/A	N/A	
15 K 16 K 17 K 18 P 19 F 20 K 21 J 22 C 23 F 24 J 25 F 26 F 27 K 28 F 29 J 30 C 31 C	013 011 087 020 002 016	NONE NONE NONE NONE 2,457	N/A N/A		
16 K 17 K 18 P 19 F 20 K 21 J 22 C 23 F 24 J 25 F 26 F 27 K 28 F 29 D 30 C 31 C	011 087 020 002 016	NONE NONE NONE 2,457	N/A	N/A	
17 K 18 P 19 F 20 K 21 J 22 C 23 F 24 J 25 F 26 F 27 K 28 F 29 D 30 C 31 C	087 020 002 016 036	NONE NONE 2,457			
18 P 19 F 20 K 21 J 22 K 23 F 24 J 25 F 26 F 27 K 28 F 29 J 30 K	020 002 016 036	NONE 2,457	N/A	N/A	
19 F 20 K 21 J 22	002 016 1036	2,457	1/4	N/A	
20 K 21 J 22 K 23 F 24 J 25 F 26 F 27 K 28 F 29 J 30 K	016		N/A	N/A	
21 J 22 K 23 F 24 J 25 F 26 F 27 K 28 F 29 J 30 K	1036	NONE	2	24.96	
22		NONE	N/A	N/A	
23 F 24 U 25 F 26 F 27 K 28 F 29 O 30 K	048	NONE	N/A	N/A	
24 U 25 F 26 F 27 K 28 F 29 O 30 K		NONE	N/A	N/A	
25 F 26 F 27 K 28 F 29 O 30 K 31 K	007	18	12	0.18	
26 F 27 K 28 F 29 D 30 K 31 K	IOMX	NONE	N/A	N/A	
27 K 28 F 29 D 30 K 31 K	005	99	8	1.00	
27 K 28 F 29 D 30 K 31 K	001	162	6	1.64	
28 F 29 D 30 K 31 K	051	NONE	N/A	N/A	
29) 30	019	NONE	N/A	N/A	
30 < 31 <	005	45	11	0.45	
31 <	001	NONE	N/A	N/A	
	049	NONE	N/A	N/A	
	000	NONE	N/A	N/A	
	006	NONE	N/A	N/A	
	009	2	20	0.01	
	009	73	10	0.74	
	047	NONE	N/A	N/A	
	024	NONE	N/A	N/A	
	004	14	13	0.14	
	022	NONE	N/A	N/A	
	044	NONE	N/A	N/A	
	188	NONE	N/A	N/A	
	071	NONE	N/A	N/A	
	010	NONE	N/A	N/A	
	060	NONE	N/A	N/A	
	220	6	16	0.06	
	002	NONE	N/A	N/A	
	031	NONE	N/A	N/A	
	052	NONE	N/A	N/A	
	083	NONE	N/A	N/A	
50 K		NONE	N/A	N/A	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

TOTAL NUMBER OF RORA REGULATED LARGE GENERATORS (SECTION IA): 1/

53.

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 24,995.54

PERCENT RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER OF MASTE FACILITIES MANAGING DNLY DNSITE GENERATED WASTE: 54 17.83 . FACILITIES MANAGING ONLY OFFSITE GENERATED HASTE: 7 0.15 FACILITIES MANAGING HASTE GENERATED BOTH ON AND OFFSITE: 5 0.01 % TOTAL TS) NUMBER AND PERCENT OF MASTE: 67 100

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 24, 773,582

		NUMBER OF FACILITIES		(IA WOILDSS	
HANDLING METHOD	CODE	USING METHOD (SECTION II)	ONSITE	UFFSITE	TOTAL
				(TONS)	
OTHER STORAGE TREATMENT TANKS	S 0 1 S 0 2 S 0 5 T 0 1 T 0 4	43 6 0 4 15	9,202 820 0 774	636 28,248 0	9,838 29,057 0 774 24,917,776
TOTAL STOR/TREAT			24,915,827	41,629	24,957,455
	S 0 3 S 0 4	0 0 3 0 0 2 5 0	0 0 3,069 0 0 588 9,559 0 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 3,069 0 538 9,559 0 4
INCINERATORS	T03	1	0	Э	c
RECYCLING (OPTIONAL)	R01 .	0	0	Э	0
		GRAND TOTAL:	24,929,046	41,629	24,970,575

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-DULY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO RESOLUTION TO RCRA REGULATED TO SECTION IA AND IIIB IS REPORTED TO SECTION IN SECTION OF THE LARGER STATES TO SECTION IN SECTION I

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

^{4/} VIRGINIA'S REGULATED WASTE INCLUDES MAJOR QUANTITIES OF WASTEWATER, E.G., 99 PERCENT, THAT WOULD LIKELY RECEIVE TREATMENT EXEMPTIONS ELSEWHERE.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF VIRGINIA (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) OUS WASTE REPORTED STATE (EXPORTS):

TOTAL JUANTITY OF HAZAROUS, WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	ZNCT CBPPIHZ	STATES SHIPPING TO VIRGINIA	SHIPP
ALABAMA	3,035	ALABAMA	46
ARKANSAS	0	CONNECTICUT	1,425
CONNECTIOUT	151	DISTRICT OF COLUMBIA	160
GEORGIA	389	DELAWARE	20
ILLINDIS	668	FLORIDA	91
INDIANA	1,402	JEORGIA	577
KENTUCKY	186	LOUISIANA	1
LOUISIANA	573	MASSACHUSETTS	2,314
MARYLAND	71,110	MARYLAND	442
MICHIGAN	3,472	NORTH CAROLINA	5,21+
MISSOURI	19	NEW HAMPSHIRE	0
NORTH CAROLINA	3,175	NEW JERSEY	4,324
NEW JERSEY	5,043	NEW YORK	941
NEW YORK	1,656	OIHC	430
OHIO	2,436	PENNSYLVANIA	792
PENNSYLVANIA	7,612	RHODE ISLAND	1
SOUTH CAROLINA	5,557	SOUTH CAROLINA	38
TENNESSEE	31	TENNESSEE	538
TEXAS	0	TEXAS	222
HISCONSIN	9	MEST VIRGINIA	223
TOTAL	138,525	TOTAL	18,704

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECIEVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF VIRGINIA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARAD TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE CODE	QUANTITY GENERATED IN STATE (TOUS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	24,799,448	1	99.21	
2	XMOM	508	18	0.00	
3	XMOG	7,829	6	0.03	
4	2007	300	19	0.00	
5	KOMX	NONE	N/A	N/A	
6	F003	68,083	. 3	0.27	
7	0003	9,831	5	0.03	
8	0001	11,615	4	0.04	
9	<062	1,164	13	0.00	
10	F006	72,914	2	0.29	
11	<061	5,992	7	0.02	
12	FOMX	1,058	15	0.00	
13	0008	4,786	8	0.01	
14	K104	NONE	N/A	N/A	
15	K013	NONE	N/A	N/A	
16	<011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P020	NONE	N/A	N/A	
19	F002	2,572	10	0.01	
20	<016	ANE	N/A	N/A	
21	J036	1	46	0.00	
22	<048	NONE	N/A	N/A	
23	F307	9	36	0.00	
24	UOMX	NONE	N/A	N/A	
25	F005	1,095	14	0.00	
26	F001	961	16	0.00	
27	<051	2,087	11	0.00	
28	F019	2,615	9	0.01	
29	0005	19	33	0.00	
30	K001	43	25	0.30	
31	<049	121	21	0.00	
32	2000	NONE	N/A	N/A	
33	2006	510	17	0.00	
	F309				
34		201	20	0.00	
35	2009	75 NONE	22	0.00	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	5	40	0.00	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	J188	<1	58	0.00	
42	<071	NONE	V/A	N/A	
43	0010	<1	88	0.00	
44	K060	NONE	N/A	N/A	
45	J220	<1 .	60	0.00	
46	(002	NONE	N/A	N/A	
47	<031	NONE	N/A	N/A	
48	K 052	22	31	0.00	
49	K083	NONE	N/A	N/A	
50	<018	NONE	N/A	N/A	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. 9188350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF WASHINGTON (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 195 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/III8): 2/ 439,21 PERCEN' OF MASTE RCRA REGULATED TSD FACILITIES (SECTION II) NUMBER FACILITIES MANAGING DNLY DNSITE GENERATED WASTE: 38 72.19 FACILITIES MANAGING ONLY OFFSITE GENERATED WASTE: 9.75 5 13.05 FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 15 TOTAL TS) NUMBER AND PERCENT OF WASTE: 100 60 TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): NUMBER OF GALGRAH SALITITABLE ALSAM SUUCASSAH FACILITIES (SECTION VI)-3/ USING METHOD ONSITE OFFSITE HANDLING METHOD CODE (SECTION II) -----(TOVS)-----1,177 CONTAINERS 501 38,473 39,550 3.1 STORAGE TANKS 19 1,637 8,267 502 9,904 THER STORAGE 2 S 0 5 0 2 0 TREATMENT TANKS 23 31,079 T01 315,756 345,845 8 1,828 82 OTHER TREATMENT T 0 4 1,910 -----------TOTAL STOR/TREAT 320,409 77,901 398,310 INJECTION WELLS 0 D79 0 0 0 LANDFILLS 080 5 7 0 7) LAND TREATMENT D81 5 709 739 082 0 DCEAN DISPOSAL 0 0 0 SURFACE IMPOUNDMENTS D83 0 0 1 2 50,000 HASTE PILES SO3 9 6,025 56,025 SURFACE IMPOUNDMENTS SO4 3) 2,150 SURFACE IMPOUNDMENTS TOZ 0 0 0 0 DITHER DISPOSAL 1 0) TOTAL DISPOSAL 8,871 50,000 58,891 INCINERATORS T03 2 2,430) 2,430 RECYCLING(OPTIONAL) ROL GRAND TOTAL: 331,729 127,902 459,631

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH)
ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZAROUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZAROUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF WASHINGTON (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) DUS WASTE REPORTED SHIPPED DUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED STATES (IMPORTS): 1/

RECEIVING STATE	TONS SHIPPED	STATES SHIPPING TO WASHINGTON	PORT SHIPPE	

ARKANSAS	46	ALASKA		32
ARIZONA	54	CALIFORNIA	76	69
CALIFORNIA	4,251	COLORADO		2
COLORADO	1	IIAWAII		٤
CONNECTICUT	5	CHACI	4	43
DAAGI	2,642	MONTANA		3 L
ILLINOIS	1	JREGON	2,50	05
KANSAS	. 6	RHODE ISLAND		1
LOUISIANA	2	TEXAS		8
NORTH CAROLINA	549	JTAH	1,9	17
NEVADA	20			
NEW YORK	6	TOTAL	3,7	12
JREGON	62,449			
TENNESSEE	2			
TEXAS	7 7			
UTAH	1			
TOTAL	73,171			

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPED BY SHIPPED BY STATES RECEIVED BY LOCKED BY STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PRUFILE FOR THE STATE OF WASHINGTON (TABLE 3 OF 3)
WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	#ASTE CODE	QUANTITY GENERATED IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	57,401	3	19.91	
2	XMCF	81,802	2	24.17	
3	ZMCC	148,525	1	43.88	
4	0007	428	16	0.12	
5	KOMX	1,398	11	0.41	
6	F 3 0 3	303	18	0.38	
7	0003	134	22	0.03	
8	0001	2,558	9	0.75	
9	<062	4,238	6	1.25	
10	= 306	14,463	4 5	4.27	
11 12	<061 FOMX	6,342	10	1.87	
13	0008	1,492 883	12	0.26	
14	<104	NONE	N/A	N/A	
15	<013	NONE	N/A	N/A	•
16	K011	NONE	N/A	N/A	
17	<087	NONE	N/A	N/A	
18	P 0 2 0	1	41	0.00	
19	F002	460	15	0.13	
20	K016	NONE	N/A	N/A	
21	J036	1	47	0.00	
22	<048	NONE	N/A	N/A	
23	F007	142	21	0.04	
24	JOMX	3	34	0.00	
25	F005	564	13	0.19	
26	F001	472	14	0.13	
27	<051	2,800	8	0.82	
28	F019	2	38	0.00	
29	0005	1	43	0.00	
30	<001	184	20	0.05	
31	K049	331	17	0.09	
32	0000	NONE	N/A	N/A	
33	2006	62	24	0.01	
34	F009	193	19	0.05	
35	0009	93	23	0.02	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	5	31	0.00	
39	K022	NONE	N/A	N/A	
40	K044	NONE	N/A	N/A	
41	J188 K071	6	30	0.00	
4 2 4 3	0010	NONE <1	N/A 64	N/A 0.00	
44	K060	NONE	N/A	N/A	
45	J220	<1	58	0.00	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	18	27	0.00	
49	(083	NONE	N/A	N/A	
50	K018	NONE	N/A	N/A	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF WEST VIKGINIA (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION 1A): 1/

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 12,077,06.

		PERCEN
RCRA REGULATED TSD FACILITIES (SECTION II)	NUMBER	OF WASTE
FACILITIES MANAGING DNLY DNSITE GENERATED WASTE:	22	0.83
FACILITIES MANAGING DNLY OFFSITE GENERATED WASTE:	5	0.01
FACILITIES MANAGING WASTE GENERATED BUTH ON AND OFFSITE:	11	77.10
TOTAL TSD NUMBER AND PERCENT OF WASTE:	39	100

TOTAL DUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 12, 144, 90

		NUMBER OF FACILITIES		STE QUANTIT SECTION VI)	
HANDLING METHOD	CODE	USING METHOD (SECTION II)	ONSITE	JFFSITE	TATAL
				(ZVGT)	
CONTAINERS	501	25	1,830 5,351	40	1,370
STORAGE TANKS		15	5,351	15,337	21,590
OTHER STORAGE		2	292 4 , 660	265	558
TREATMENT TANKS		7	4,660	447	5,107
OTHER TREATMENT	T04	8	5,370,784	193	5,370,977
TOTA_ STOR/TREAT				17,285	
INJECTION WELLS	079	1	3,380	2	3,380
LANDFILLS	080	5	481	108	539
LAND TREATMENT		0	0	9	0
DCEAN DISPOSAL	082	0 3	0	Э	0
SURFACE IMPOUNDMENTS	D83	3	10,346	3,561	13,907
MASTE PILES	\$03	1	10,084	Э	10,034
SURFACE IMPOUNDMENTS		4	612	Ď	512
SURFACE IMPOUNDMENTS		8	6,545,859	7',063	5,552,722
OTHER DISPOSAL	D84	2	55,362	Э	55,362
TOTAL DISPOSAL				10,732	5,636,856
INCINERATORS	T03	6	7,833	18	7,351
RECYCLING (OPTIONAL)	R01	0	0	Э	0
		GRAND TOTAL:	12,016,874	28,035	12,044,709

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL JUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-ONLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

TOTAL QUANTITY OF HAZAR) DUS WASTE REPORTED SHIPPED DUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS MASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

TOTAL	52,269		
VIRGINIA	223		
SOUTH CAROLINA TEXAS	5,791 1,244		
PENNSYLVANIA	25,655		
OHIO	10,943		
NEW YORK	354		
NEW JERSEY	3,172		294112
NORTH CAROLINA	1	TOTAL	10,741
MINNESOTA MISSISSIPPI	2 7 4 2 4	SOUTH CAROLINA	730
MICHIGAN	1,197	PENNSYLVANIA	2,187
MARYLAND	446	OHIO	13,385
LOUISIANA	3,704	NEW YORK	1,317
KENTUCKY	4,934	NEW JERSEY	93
INDIANA	1,070	KENTUCKY	285
ILLINDIS	336	AMAIGNI	240
ALABAMA GEORGIA	704	ILLINOIS	330
A L A D A M A	2,227	SEORGIA	174
STATE	SHIPPED	TO WEST VIRGINIA	SHIPPED
RECEIVING	ZNCT	STATES SHIPPING	SVCI

SOURCE: PREPARED FOR EPA BY OPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE QUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE YOU NOT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE BY A STATE WERE HOLD REQUESTED.

1935 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF WEST VIRGINIA

(TABLE 3 OF 3)

WASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	MASTE CODE	QUANTITY GENERATED IN STATE (TJNS)	STATE WASTE	PERCENT OF STATE TOTAL
1	2002	363,548	4	3.01
2	XMCP	5,242,846	. 2	43.43
3	DOMX	8,894	8	0.07
4	0007	27,971	5	0.23
5	KOMX	30	40	3.30
6	F003	5,767,363	1	47.78
7	2003	3,161	14	0.02
8	0001	9,728	7	0.08
9	<062 5006	3,504	12	0.02
10 11	F006	15,299	6	0.12
12	K061 F0MX	1,094 5,342	19	0.00
13	2008	7,846	10	0.04
14	<104	592,968	. 3	0.06 4.91
15	K013	NONE	. 3 N/A	N/A
16	<011	NONE	N/A	N/A
17	< 087	348	27	0.00
18	P020	NONE	N/A	N/A
19	F002	351	26	2.00
20	K016	433	24	0.30
21	U036	NONE	N/A	N/A
22	<048	466	22	0.00
23	F007	2	60	0.00
24	ZMCL	2,209	15	0.01
25	F005	1,825	16	0.01
26	F001	72	35	0.00
27	K051	59	37	0.00
28	F019	NONE	N/A	N/A
29	2005	1	65	0.00
30	K001	316	28	0.00
31	K049	NONE	N/A	N/A
32	2020	1	64	0.30
33	0006	59	36	0.00
3 4	F009	NONE	N/A	N/A
35	0009	94	34	0.00
36	K047	NONE	N/A	N/A
37	F024	NONE	N/A	N/A
38	0004	57	38	0.00
39	K022	NONE	N/A	N/A
40	<044	11	49	0.00
41	U188	3,313	13	0.02
42	K071	NONE	N/A	N/A
43	2310	NONE	V/A	N/A
44	<060	NONE	N/A	N/A
45	J220	2	63	0.00
46	K002	NONE	N/A	N/A
47	<031	NONE	N/A	N/A
48	K052	11	50	0.00
49	K083	296	29	0.00
50	<018	NONE	N/A	N/A

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL88350)

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF WISCONSIN (TABLE 1 OF 3)

TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 123,397

TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION ITA/VI):

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/

105,40=

24

		NUMBER OF FACILITIES USING METHOD		ASTE QUANTITIE (SECTION VI) 3	
HANDLING METHOD	CODE		ONSITE	JFFSITE	TOTAL
				(TONS)	
CONTAINERS	S 0 1	•		2,913	
STORAGE TANKS	502	•	1,478	1,421	2,899
OTHER STORAGE	S 0 5	•	2	Э	0
TREATMENT TANKS	T01	•	22,376	17,184	39,550
OTHER TREATMENT	TO4	•	5,162	1,450	5,513
TOTA_ STOR/TREAT		٠	32,044	22,968	55,013
INJECTION WELLS	079	•	0	Э	0
LANDFILLS	080	•	0	Э	Э
LAND TREATMENT	D81	•	0	0	0
OCEAN DISPOSAL	D82	•)	Э	0
SURFACE IMPOUNDMENTS		•	0	0	0
WASTE PILES	503	•	0	0	0
SURFACE IMPOUNDMENTS		•	،21	0	21
SURFACE IMPOUNDMENTS		•	5	5	10
THER DISPOSAL	D84	•	3,203	44,590	47,793
TOTAL DISPOSAL			3,229	44,595	47,824
INCINERATORS	T03	•	2,077	495	2,573
RECYCLING(OPTIONAL)	R01	•	0	Э	0
		GRAND TOTAL:	37,350	68,059	105,409

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AN) VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-DNLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RCRA REGULATED TO STATE SILITOR ALL GILL CHA ALL NEITHAUE REPORTED TO STATE SILITOR ALL GILL CHA ALL NEITHAUE REPORTED TO STATE ALL GILL CHA ALL NEITHAUE RESIDENCE ALL GILL CHA ALL CHA ALL GILL CHA ALL GILL CHA ALL CHA A

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

TOTAL QUANTITY OF HAZAR) OUS WASTE REPORTED SHIPPED OUT OF STATE (EXPORTS):

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED STATES (IMPORTS): 1/

RECEIVING STATE	ZVCT D399IH2	STATES SHIPPING TO WISCONSIN	SHES
ALABAMA	3,059	CALIFORNIA	10
ARIZONA	3	COLORADO	47
CONNECTICUT	50	CONNECTICUT	67
GEORGIA	31	FLURIDA	4
IOWA	3,807	GEORGIA	231
ILLINDIS	7,249	AWCI	2.591
INDIANA	5,006	ILLINOIS	7,164
CANSAS	3,037	INDIANA	1,445
KENTUCKY	1,901	KANSAS	790
LOUISIANA	466	KENTUCKY	ı
MICHIGAN	614	MAINE	L
MINNESOTA	930	MICHIGAN	314
MISSOURI	20	ATCRENTIM	4,767
NORTH CAROLINA	177	MISSOURI	1,309
NEBRASKA	1	MISSISSIPPI	5 2
NEW JERSEY	12	MONTANA	- 0
NEVADA	2	NORTH DAKOTA	7
NEW YORK	222	NEBRASKA	721
OHIO	11,956	OIHC	725
JKLAHOMA	589	OKLAHOMA	17
PENNSYLVANIA	104	SOUTH DAKOTA	283
SOUTH CAROLINA	0	TENNESSEE	45
SOUTH DACOTA	0	TEXAS	143
TENNESSEE	62	VIRGINIA	7
TEXAS	861		
		TOTAL	20,448
TOTAL	40,159	, , , , , ,	23,

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE MAY INCLUDE STATE-ONLY REGULATED HAZARDOUS WASTE. QUANTITIES RECEIVED BY EACH STATE WERE NOT REQUESTED.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF AISCONSIN

(TABLE 3 OF 3)

HASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

NATIONAL RANK	AASTE CODE	QUANTITY GENERATED IN STATE (TONS)			
1	0002	4,659	7	3.77	
2	XMCF	NONE	N/A	N/A	
3	XPCC	NONE	N/A	N/A	
4	0007	16,164	3	13.09	
5	KOMX	NONE	N/A	N/A	
6	F003	3,554	8	2.88	
7	0003	45	20	0.03	
9	0001	9,041	5	7.32	
9	<062	41,066	1	33.27	
10	F006	10,448	4	8.46	
11	< 361 5048	NONE	N/A	N/A	
12	FOMX	NONE 4 354	N/A	N/A	
13 14	0008 <104	6,256 NONE	6 N/A	5.06 N/A	
15	<013	NONE	N/A	N/A	
16	K011	NONE	N/A	N/A	
17	K087	NONE	N/A	N/A	
18	P 2 2 0	NONE	N/A	N/A	
19	F002	1,506	13	1.22	
20	K016	NONE	N/A	N/A	
21	J036	NONE	N/A	N/A	
22	<048	NONE	N/A	N/A	
23	F007	BNCK	N/A	N/A	
24	XMCU	NONE	N/A	N/A	
25	F005	2,605	11	2.11	
26	F001	1,350	14	1.09	
27	<051	1,989	12	1.61	
28	F019	NONE	N/A	N/A	
29	0005	131	17	0.10	
30	<001	2	32	0.00	
31	<049	NONE	N/A	N/A	
32	2200	17,535	2	14.21	
33	2006	3,549	9	2.87	
34	F009	46	19	0.03	
35	0009	171	15	0.13	
36	K047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	2004	. 2,988	10	2.42	
39	K022	NONE	N/A	N/A	
40	<044	NONE	N/A	N/A	
41	U188	NONE	N/A	N/A	
42	<071	NONE	N/A	N/A	
43 . 44	2010	NONE	N/A	N/A	
45	K060 U220	NONE 1	N/A 43	N/A	
45	4002		43 N/A	0.00 N/A	
47	K031	ANDAE NONE	N/A	N/A	
48	<052	NONE	N/A	N/A	
49	(083	NONE	N/A N/A	N/A	
50	K018	NONE	N/A	N/A	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. 2188353)
1/ WISCONSIN PROVIDED SUBSTANTIAL DATA INVOLVING WASTE CHARACTERISTICS AND QUANTITIES THAT WERE
NOT DIRECTLY TRANSFERABLE TO EPA WASTE CODE AS USED HERE.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MYOMING (TABLE 1 OF 3)

TOTAL NUMBER OF RCRA REGULATED LARGE GENERATORS (SECTION IA): 1/ 1 4 TOTAL QUANTITY (TONS) OF REGULATED WASTE GENERATED (SEC. IA/IIIB): 2/ 15,770 PERCENT NUMBER OF WASTE RCRA REGULATED TSD FACILITIES (SECTION II) FACILITIES MANAGING DNLY ONSITE GENERATED WASTE: FACILITIES MANAGING DNLY DFFSITE GENERATED WASTE: 9 15.43 % 1.09 % 1 FACILITIES MANAGING WASTE GENERATED BOTH ON AND OFFSITE: 83.48 % 1 TOTAL TS) NUMBER AND PERCENT OF HASTE: 100 % 11 TOTAL QUANTITY OF RCRA REGULATED WASTE MANAGED (SECTION IIA/VI): 65,763

		NUMBER OF FACILITIES USING METHOD	CELUVAH SETTITVAUC STARM SUUCRASAH (IV NOITSES)		
HANDLING METHOD CO			ONSITE	OFFȘITE	TATEL
				(TONS)	
CONTAINERS	501	5	137	0	137
STORAGE TANKS	202	2	9,129	0	9,129
THER STORAGE	S 0 5	1	0	Э	0
-	T01	1	375	0	375
OTHER TREATMENT	T04	1	0	0	0
TOTAL STOR/TREAT			9,641	0	9,641
INJECTION WELLS	D79	0	0	0	o
LANDFILLS	D80	1	4	0	. 4
LAND TREATMENT	D81	1	C	720	720
OCEAN DISPOSAL	D82	0	0	Э	0
SURFACE IMPOUNDMENTS	D83	1	6	Э	6
HASTE PILES	\$03	0	0	0	0
SURFACE IMPOUNDMENTS	504	2	525	0	525
SURFACE IMPOUNDMENTS	TOZ	0	0	Э	0
THER DISPOSAL	D84	1	0	0	0
TOTAL DISPOSAL			535	720	1,255
INCINERATORS	T03	1	0	0	С
RECYCLING (OPTIONAL)	R01	0	0	0	0
		GRAND TOTAL:	10,176	720	10,896

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTIONS I, II, III AND VI DATA. DL88350)

^{1/} SMALL QUANTITY GENERATORS WITH LESS THAN 13.2 TONS/YEAR (1000 KG/MONTH) ARE NOT REPORTED BUT GENERATORS WITH MISSING QUANTITIES ARE INCLUDED.

^{2/} STATE-INLY HAZARDOUS WASTE MAY BE REPORTED IN ADDITION TO RORA REGULATED HAZARDOUS WASTE. THE LARGER QUANTITY IN SECTION IA AND IIIB IS REPORTED TO MINIMIZE MISSING DATA.

^{3/} MULTIPLE COUNTING OF WASTES BY HANDLING METHOD MAY OCCUR.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF AYOMING (TABLE 2 OF 3)

TOTAL QUANTITY OF HAZAR) OUS WASTE

STATE TO TUD CERRITOR CETROPES

(EXPORTS):

TOTAL QUANTITY OF HAZAROOUS WASTE REPORTED SHIPPED FROM OTHER STATES (IMPORTS): 1/

RECEIVING STATE	TONS CAPPED	STATES SHIPPING TO WYDMING	SMC1 CB991HS
CALIFORNIA COLORADO	0 67	NEW HAMPSHIRE	1,330
NEVADA UTAH	13 435	TOTAL	1,330
TOTAL	515		

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IV DATA. DL88350)

^{1/} THE JUANTITIES REPRESENT THE TONS REPORTED BY SHIPPING STATES. TONS SHIPPE YBORLD BY SHIPPING STATES PROBLEM SUDCESSAR CETALUBER YUND-ETATE ECUIONI YAM CETALUBER TON ERBE TON ETATE HORE.

1985 BIENNIAL REPORT STATE PROFILE FOR THE STATE OF MYOMING

(TABLE 3 OF 3)

MASTE STREAM GENERATION STATE RANKING COMPARED TO NATIONAL RANKING (TOP FIFTY)

RANK	HASTE 3GCC	IN STATE (TONS)	STATE WASTE	PERCENT OF STATE TOTAL	
1	0002	4,375	1	27.74	
2	XPCP	37	12	0.23	
3	XMOC	1,552	4	9.84	
4	D007	194	10	1.23	•
5	KOMX	527	9	3.34	
6	F003	NONE	N/A	N/A	
7	0003	1,329	5	8.42	
8	0001	3,855	2	24.45	
9	<062	NONE	V/A	A/A	
10	F006	NONE	N/A	N/A	
11	K061	NONE	N/A	N/A	
12	FOMX	NONE	N/A	N/A	
13)	672	7	4.26	
14	K104	NONE	N/A	N/A	
15	K013	NONE	N/A	A/A	
16	K011	NONE	N/A	N/A	
17	4087	6	15	0.03	
18	P020	NONE	N/A	N/A	
19	F002	NONE	N/A	N/A	
20	<016	NONE	٧/٨	N/A	
21	U036	NONE	N/A	N/A	
22	K048	NONE	N/A	N/A	
23	F007	NONE	N/A ·	N/A	
24	ZMCL	26	13	0.16	
25	F005	NONE	N/A	N/A	
26	F001	NONE	N/A	N/A	
27	K051	537	8	3.40	
28	F019	NONE	N/A	N/A	
29	0005	BNCK	N/A	N/A	
30	K001	NONE	N/A	N/A	
31	K049	895	6	5.67	
32	2000	NONE	N/A	N/A	
33	2006	NONE	N/A	N/A	
34	F009	NONE	N/A	N/A	
35	2009	NONE	N/A	N/A	
36	(047	NONE	N/A	N/A	
37	F024	NONE	N/A	N/A	
38	0004	3	16	0.01	
				N/A	
39	(022	NONE	N/A		
40	K044	NONE	N/A	N/A	
41	J188	NONE	N/A	N/A	
42	<071	NONE	N/A	N/A	
43	0010	165	11	1.04	
44	K060	NONE	N/A	N/A	
45	U220	NONE	· N/A	N/A	
46	K002	NONE	N/A	N/A	
47	K031	NONE	N/A	N/A	
48	K052	1,590	3	10.08	
49	K083	NONE	N/A	N/A	
50	K018	NONE	N/A	A/N	

SOURCE: PREPARED FOR EPA BY DPRA, INC. (SURVEY SECTION IIIB DATA. DL83350)

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APPENDIX A

1985 STATE BIENNIAL REPORT DATA COMPARISONS

APPENDIX A

1985 STATE BIENNIAL REPORT DATA COMPARISONS

This appendix contains state-by-state comparisons of selected generator data, hazardous waste generation data and hazardous waste management data that are contained in the 1985 Biennial Report SAS Data Library, DL88289. In each of these cases, alternative data specifications and procedures can be applied for different analyses. Various other data specifications and analyses are possible nationally, regionally and by state through use of EPA's NCC 1985 Biennial Report SAS Data Library.

Three state-by-state and national summary tables follow. Table A-1 evaluates the number of hazardous waste generators in the 1985 Biennial Report data base (Section I data) by including or excluding alternative small quantity generators (SQGs). Associated changes in the quantities of hazardous waste generated as well as the number of generators included in specification presented. are In summary, the alternative specifications and national results are as follows:

Description	Number of generators	Hazardous waste quantity (tons)
All generators (Section I) $\underline{1}$ /	41,233	258,531,983
Generators less SQGs with 0 < Qty < 13.2 tons $\underline{1}/\underline{2}/$	21,740	258,472,545
Generators less SQGs with Qty < 13.2 tons $2/3/$	14,766	258,472,545
Generators less SQGs with 0 < Qty < 1.32 tons $\underline{4}$ /	32,175	258,527,464
(Generators with unreported quantities) $5/$	(6,974)	

Figure A-1 illustrates these relationships graphically.

Includes generators with unreported quantities (zero or blank) that may 1/ be large generators.

Exemption of generators with 1000 Kg/monthly or less is implied by the 2/ 13.2 tons exclusion.

^{3/4/} Excludes generators with unreported quantities as well as SQGs indicated.

Exemption of generators 100 Kg/month or less is implied by the 1.32 ton exclusion.

^{5/} A proportional allocation of these generators may be desirable, i.e., same SQG rate as can be derived above.

Table A-2 presents the quantities of regulated hazardous waste generated in Section I versus Section III for each state. Also, the difference between Sections I and III is calculated and the maximum (larger) of the Section I and III values is reported. Section I contains data reported by individual generators which is summed for each state. State-only regulated wastes, if applicable, are included. Section III contains data reported by each state on the quantities of hazardous waste by EPA waste code (RCRA-regulated only). Missing data are apparent in either Section, although the larger values are judged most applicable for each state.

Table A-3 presents the quantities of regulated waste managed in Section II versus Section VI for each state. The difference between Sections II and VI is calculated and the maximum (larger) of the Section II and VI values is reported. Section II contains hazardous waste managed by individual TSD facilities which is summed for each state. State-only regulated wastes are included. Section VI contains data reported by each state on the quantities of hazardous waste managed by EPA waste code (and by handling method). Missing data are apparent in either section yet the larger values are judged most applicable for each state.

Overall, these three tables illustrate the importance of data specifications prior to analysis and to variable selection (Section data) to be used in the analysis. Even then, other known or suspected data inconsistencies are contained in the selected data. Generally, improved survey instruments and data collection procedures are recommended to obtain better data in future biennial report programs.

Table A-1. Number of hazardous waste generators and the amount of hazardous waste generated with and without small quantity generators (SQGs) by state, 1985 $\underline{1}/$

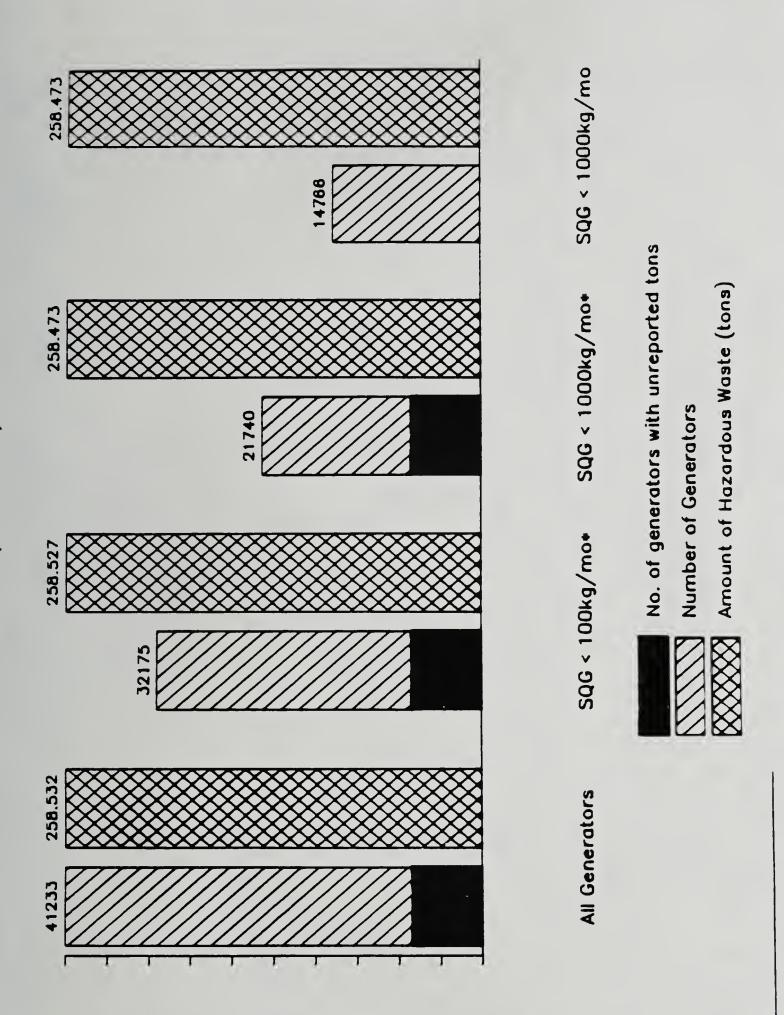
SSTATE	N () FILTER TONS	V16 > 0	< 13.2 REMOVED TONS) YTC	13.2 REMUVED TONS
AK	23	2601	9	2511	9	2511
4 L	301 1 3 6	7 4 06 57 0 57 2 2 5	217 114	7406169	166	7406167
4 R 4 Z	221	846452	160	56861 846719	114	56851
CA	6271	9666597	3972	9657777	109	346719
23	154	294453	90	294660	3771 85	9557777
C.T	525	158042	376	157045	369	294650 157045
38	9	1880	5,6	1863	5	1853
)E	8 t	86313	25	85242	25	86242
= [476	833469	273	832310.	260	832310
SA	441	37319422	330	37318877	222	37318877
ĞĴ	7	255	4	238	4	238
11	34	7341	26	7295	17	7296
ΙA	193	120843	123	120482	119	120482
ci	35	2023	24	1985	16	1985
ΪĹ	1397	488526	760	485714	760	485714
ΙV	702	2516009	395	2514523	394	2514523
(S	360	1315720	131	1315035	81	1315036
〈 Y	255	7662301	187	7561906	187	7551906
LA	449	13672491	302	13672122	158	13572122
4A	3774	103788	1013	96699	705	96699
40	1355	186340	206	184544	205	184544
46	266	7664	69	7080	54	7090
11	784	4075775	542	4075559	512	40 7555 9
44	2331	329920	291	328612	222	328512
40	400	68916	191	68110	191	68110
45	197	2507001	109	2506654	109	25 0665 4
4.1	24	25172	17	25134	15	25134
NC	581	1272972	384	1271477	369	1271477
СV	13	3101	8	3059	8	3058
NE	104	540351	65	540174	65	540174
VН	272	19817	102	18975	102	18976
ΙV	4486	9007086	1480	8999512	1464	8999512
N 4	70	8818	56	8777	24	8779
N A	47	742	34	699	7	698
YY	1976	15973784	652	15969181	552	15969181
J-I	937	995870	688	997334	588	747334
אכ	163	1591228	118	1590973	109	1540973
٦R	517	26842	505	26402	93	26402
PA	3049	23157853	2607	23155442	680	23155442
PR	167	148961	115	148779	70	148779
RI	403	э	403	0	•	•
S C	305	5301395	171	5300808	127	5300808
SD	27	850	9	742	8	742
TN	840	33195958	556	33195790	239	33145790
TX	2772	38768390	2450	38767595	218	38767595
٦r	257	1133229	220	1133061	59	1133061
VA	825	24995610	532	24994835	204	24944836
V T	124	o o	124	0	•	
AA	622	440483	188	439217	188	4 39217
4 I	1014	86494	240	84258	240	84258
AV	74	12077064	57	12076984	55	12076984
ΑY	20	15770	14	15738	9	15 7 3 8
TOTALS	41233	258531983	21740	258472545	14766	258472545

Table A-1. (Continued)

		NO FILTER		7 < 1.32 REMOVED	ZEROS/BLANKS
SSTATE	N	TONS	N 	TONS	
ΔK	23	2601	22	2600	•
A L	301	7406570	284	7405553	51
4 2	196	57226	173	57213	•
ΔZ	221	845952	195	846933	51
ÇA	5271	9666597	5463	9666137	1
2.0	154	294953	140	294939	5
CT	525	158042	546	157995	7
00	9	1880	9	1880	•
) E	38	85313	35	86311	•
FL	476	833469	452	833445	13 108
34	441	37319422	415 7	37319407	100
3.1	34	255	33	255	• •
I F		7341		734 3 120831	4
I A I D	193 35	120843 2023	181 30	2018	3
IL	1397	488526	1252	488428	5
IN	702	2515009	638	2515964	•
< 5	350	1315920	282	1315842	5 3
(Y	255	7662301	239	7562290	, ,
_A	449	13572491	362	13572460	144
44	3774	103788	2366	103001	308
45	1355	185340	574	185968	•
46	266	7064	180	7611	15
41	784	4075775	744	4076735	30
44	2331	329920	538	329780	69
40	400	68916	346	68882	•
45	197	2507001	175	2506934	•
41	24	25172	23	25 17 2	2
NC	581	1272972	601	1272927	15
CV	13	3101	13	3101	
NE	104	540351	94	540346	
44	272	19817	271	19815	
LV	4486	9007086	2857	9006203	16
NM	70	8818	66	8816	32
٧V	47	742	44	741	. 25
MA	1976	15973784	1456	15973264	•
3 4	937	998870	911	798852	•
⋾ く	163	1591228	161	1591225	7
)R	517	26842	583	26823	412
PA	3099	23157853	2983	23157737	1927
PR	167	148961	159	148953	45
RI	403	э	403	c	403
3 C	305	5301395	272	5301379	44
S D	27	850	26	849	1
TN	840	33195958	766	33195913	317
Τ×	2772	38768390	2603	35768310	2232
JT	257	1133229	246	1133223	161
V A	825	24995610	664	24995529	328
٧T	124	э	124)	124
#A	522	440483	409	440345	•
άI	1014	85494	664	86295	•
A V	74	12077064	71	12077061	2
#Y	20	15770	19	15 75 9	ż
TOTALS	41233	258531783	32175	258527464	5974

Alternative small quantity generator definitions may be applicable among the states. This table shows the effects of alternate size classifications for SQGs in the generator population: (1) No filter = All SQGs included in population; (2) 0 < Qty < 13.2 Removed = SQGs with less than 13.2 tons, but greater than 0, are removed from population, i.e., 1000 Kg/month X 12 as an annual cut-off value; (3) Qty < 13.2 Removed = SQGs with less than 13.2 tons are removed from population, including 0 and blanks that represent unreported quantities; and (4) 0 < Qty < 1.32 Removed = SQGs with less than 1.32 tons, but greater than 0, are removed from population, i.e., 100 Kg/month X 12 as an annual cut-off value. Also, the actual number of generators listed but with no quantity reported, i.e., zeros and blanks, are shown by state.

Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Section I data. DL88289)



Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Survey Section la data. DL88350) *Generators with unreported (missing) quantities are included in the count, i.e., 6,974 generators.

Source:

Quantity (tons) of hazardous waste generated

085	STATE	SECT.I	SECT.III	1-111	MAXIMUM
1	AK	2,511	2,602	-91	2,602
2	AL	7,405,167	7,403,219	2,950	7,405,169
3	AR	56,861	57,233	-372	57,233
4	AZ	846,717	65,721	780,999	845,719
5	CA	9,657,777	3,395,011	6,272,766	9,657,777
6	co	294,660	294,750	-290	294,950
7	CT	157,045	178,011	-20,966	178,011
8	DC DC	1,863	1,880	-17	1,880
9	DE	86,242	94.520	-8,278	94,520
		832,310	833,553	-1,343	833,653
10	FL		37,324,814	-5,937	37,324,814
11	G A	37,318,877		-5,437 -112	37,327,617
12	GU	238	350	-112	
13	ΗI	7,295	7,340		7,340
14	IA	120,482	120,843	-361	120,843
15	ID	1,985	2,024	-39	2,024
16	IL	485,714	2,141,359	-1,655,644	2,141,359
17	IN	2,514,523	2,517,921	-3,399	2,517,921
18	KS	1,315,036	1,324,749	-9,713	1,324,749
19	KY	7,661,906	7,600,141	51.765	7,561,706
20	LA	13,672,122	12,132,451	1,489,671	13,572,122
21	MA	96,699	114,381	-17,682	114,381
22	MD	184,544	698,285	-513,740	698,285
23	ME	7,080	6,774	306	7,080
24	MI	4,075,559	4,076,702	-1,343	4,076,902
25	MN	328,612	61,085	267,527	328,512
26	MO	68,110	63,707	4,403	68,110
27	MS	2,506,654	2,507,466	-811	2,507,466
28	MT	25,134	25,172	-38	25,172
29	NC	1,271,477	1,285,340	-13,863	1,285,340
30	ND	3,058	3,190	-132	3,190
31	NE	540,174	543,446	-3,272	543,446
32	NH	18,975	19,894	-918	19,894
33	ИЛ	8,999,512	8,652,504	347,008	8,999,512
34	NM	8,779	8,820	-42	8,820
35	NV	698	94,753	-94,055	94,753
36	NY	15,969,181	444,455	15,524,726	15,969,181
37	ОН	997,334	2,956,337	-1,989,002	2,986,337
38	OK	1,590,973	1,591,234	-261	1,591,234
39	OR	26,402	30,820	-4,418	30,820
40	PA	23,155,442	31,307,182	-8.151.740	31,307,182
41	PR	148,779	148,759	-180	148,959
42	RI	3	11,645	-11,645	11,645
43	S C	5,300,808	5,033,251	257,557	5,300,808
44	50	. 742	903	-161	903
45	TN	33,195,790	33,199,036	-3,246	33,199,036
46	TX	38,757,595	38,006,256	751,340	38,767,595
47	UT	1,133,061	1,134,836	-1,775	1,134,836
48	VA	24,994,836	24,995,547	-712	24,995,547
49	٧T	0	9,842	-9,842	9,842
50	WA	439,217	338,416	100,601	439,217
51	WI	84,258	123,397	-39,139	123,397
52	MA	12,076,984	12,077,061	- 77	12,077,061
53	WY	15,738	15.770	-32	15,770
		*********	*********	********	*********
		258,472,545	245,155,456	13,317,089	271,037,275.

Reported quantities (tons) exclude small quantity generators (SQGs), i.e. less than 13.2 tons/year, from Section I. Column headings are defined as follows: (1) SECT. I = Section I data from the 1985 State Biennial Program Report survey reported by generator; (2) SECT. III = Section III data reported by waste code; (3) I-III = Subtraction of Section III from Section I quantities in tons where Section I should include RCRA-regulated and state-only regulated wastes per reporting definitions; and (4) MAXIMUM = the larger of Section I and III quantities by state. This latter value consistently uses the maximum state-reported data which minimizes missing data errors within either Section I or III.
Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Sections I and III data. DL88289)

Quantity (tons) of hazardous waste managed

					· ·
085	STATE	SECT.II	SECT. VI	I I - I I	MUPIXAM
1	AK	1,261	1,261	0	1,261
2	AL	7,592,981	7,556,172	36,809	7,592,981
3	AR	724,335	716,131	8,204	724,335
4	AZ	919,967	36,555	883,403	919,967
5	CA	3,734,275	3,453,052	281,226	3,734,278
6	CD	279,886	153,103	126,783	279,886
7	CT	174,218	174,084	135	174,218
8	DC	174,215	1/4,004	15	15
9	DE	24,791	27,343	-2,552	27,343
10	FL	723,335	666,352	56,983	723,335
11	G A	37,308,944	37,318,543	-9,599	37,318,543
12	GÜ	255	257	2	257
13	HI	6,226	6,226	0	5,226
14	IA	94,931	94,932	-1	94,932
15	iD	4,327	4,327	0	4,327
16	IL	2,260,517	2,355,523	-95,105	2,355,623
17	IN	1,872,213	1,873,392	-1,179	1,873,392
18	KS	1,324,610	1,324,509	1	1,324,510
19	KY	7,583,301	8,245,784	-652,483	8,245,784
20	Î.A	14,699,798	12,196,124	2,503,674	14,699,798
21	MA	541,780	139,596	402,084	541,780
22	MD	601,314	601,885	-571	601,885
23	ME	2,571	2,322	249	2,571
24	HI	5,536,688	5,536,685	3	5,536,688
25	MN	70,093	94,857	-24,764	94,857
26	MO	34,092	33,407	685	34,092
27	MS	2,449,294	2,449,294	0	2,449,294
28	MT	23,509	24,784	-1,275	24,784
29	NC	878,604	1,416,258	-537,654	1,416,258
30	ND	84,673	71,875	12,798	84,673
31	NE	5,019	5,015	3	5,019
32	NH	721	690	31	721
33	NJ	8,985,942	8,679,775	305,968	8,985,942
34	NM	7,423	6,626	797	7,423
35	NV	95,366	96,937	-1,571	96,937
36	NY	10,219,632	10,084,555	135,077	10,219,632
37	ОН	3,714,598	3,851,826	-137,228	3,851,826
38	OK	2,171,943	2,171,938	5	2,171,943
39	OR	28,632	27,807	825	28,632
40	PA	31,153,650	31,179,333	-25,683	31,179,333
41	PR	129,741	129,740	1	129,741
42	RÏ	67,394	28,244	39,150	57,394
43	SC	5,292,725	5,158,705	134,020	5,292,725
44	SO	36	3 7 2 3 0 7 7 0 3	36	36
45	TN	914,168	915,525	-1,357	915,525
46	TX	41,426,176	35,011,182	6,414,994	41,426,176
47	υŤ	4,777,678	1,147,185	3,630,493	4,777,678
48	VA	24,970,683	24,970,675	7	24,970,683
49	Ϋ́T	782	753	19	782
50	WA	642,875	398,531	254,344	642,875
51	ΠÎ	79,790	105,409	-25,619	105,409
52	MA	11,989,843	12,044,909	-55,066	12,044,909
53	WY	65,963	10,896	55,067	65,963
		*********	********	********	
		236,293,589	222,591,412	13,702,177	237,875,300
		200,2,3,,,,,		237.067277	23.70.37300

Reported quantities (tons) in each applicable column heading are defined as follows: (1) SECT. II = Section II data from the 1985 State Biennial Program Report survey reported by TSD facility; (2) SECT. VI = Section VI data reported by EPA waste code (and handling method); (3) II-VI = Subtraction of Section VI from Section II where Section II should include both RCRA-regulated and state-only regulated hazardous waste; and (4) MAXIMUM = the larger of Section II and VI quantities by state. This latter value is used to minimize missing data errors within either Section II or VI.

Source: Prepared by DPRA from the 1985 Biennial Report SAS Data Library. (Sections II and VI data. DL88289)

APPENDIX B

U.S. ENVIRONMENTAL PROTECTION AGENCY HAZARDOUS WASTE REPORT FORMS FOR 1985

EPA FORM 8700-13A -- THE GENERATOR REPORT EPA FORM 8700-13B -- THE FACILITY REPORT

U.S. Environmental Protection Agency Hazardous Waste Generator Report for 1985

THIS BOOKLET CONTAINS FORMS AND INSTRUCTIONS FOR COMPLETING THE 1985 RCRA GENERATOR BIENNIAL HAZARDOUS WASTE REPORT.

APPENDIX CONTAINS EXCERPTS FROM 40 CFR PARTS 260-265.

A RESPONSE IS REQUIRED BY LAW.

INSTRUCTIONS FOR COMPLETING THE GENERATOR BIENNIAL HAZARDOUS WASTE REPORT (EPA FORM 8700-13A)

IMPORTANT:

READ ALL INSTRUCTIONS CAREFULLY BEFORE COMPLETING THE BIENNIAL HAZARDOUS WASTE REPORT FORM.

GENERAL INSTRUCTIONS

INTRODUCTION

Under EPA regulations, promulgated pursuant to the Resource Conservation and Recovery Act (RCRA), Section 3002, generators of regulated quantities of hazardous waste that ship their hazardous waste off-site to a designated facility, must, by March 1 of each even numbered year, submit a report on EPA Form 8700-13A covering generator activities during the previous calendar year.

This booklet contains EPA Form 8700-13A (Generator Report) which must be completed for calendar year 1985 and submitted to the appropriate EPA Regional Office by March 1, 1986.

The information which follows will assist you in understanding who must file a 1985 Biennial Report and how the report form is to be completed.

Note: If your business is located in a State that has received interim or final authorization to operate its own hazardous waste program, you must comply with State reporting requirements in lieu of the Federal requirements. You may be required by that State to submit your report on a form other than EPA Form 8700-13A. You may also be required by that State to report additional wastes or quantities beyond those that are Federally regulated.

Who Must File

Any business that generated regulated quantities of hazardous waste at any time during calendar year 1985 must file a biennial report with EPA. The information requested in this report is required by law (Section 3002 of RCRA).

Generators that shipped off-site <u>all</u> of the hazardous waste generated during calendar year 1985 must submit a Generator Report on EPA Form 8700-13A.

If your business <u>did not</u> generate or otherwise handle regulated quantities of hazardous waste at any time during calendar year 1985, you must still file page one of the biennial report form to notify EPA of your non-regulated status (pursuant to Section 3007 of RCRA).

Generators that treated, stored (except for conditionally exempt accumulation for 90 days or less pursuant to 40 CFR 262.34) or diposed of all of the waste generated during calendar year 1985 on-site must submit a Facility Report instead of a Generator Report.

If portions of the waste generated at your business during calendar year 1985 were shipped off-site or stored for less than 90 days, and portions were treated, stored (for more than 90 days), or diposed of on-site, you must complete both a Generator Report and a Facility Report. (If you did not receive a copy of the Facility Report, EPA Form 8700-13B, it may be obtained by contacting the appropriate EPA Regional Office.)

When and Where To File

The biennial report must be submitted to the appropriate EPA Regional Office (see list of addresses following these instructions) no later than March 1, 1986, and cover activities during calendar year 1985 (see 40 CFR 262.41). You are subject to enforcement action if you do not file by this date.

What Must Be Reported

In general, any hazardous waste, generated during calendar year 1985, which when shipped off-site was required to be accompanied by a completed Uniform Hazardous Waste Manifest must be addressed in the 1985 Biennial Report. This does not include hazardous waste generated during 1984 which was shipped off-site during 1985 but does include hazardous waste generated during 1985 which was not shipped off-site until after December 31, 1985.

Any waste that was generated at your business during 1985 and treated, stored (for more than 90 days), or diposed of on-site during 1985 must be reported on the Facility Report Form, not the Generator Report Form.

Only wastes or portions of waste shipments that are regulated as either characteristic or listed hazardous wastes must be reported. The characteristic and listed wastes are identified in the Appendix. You need not report any wastes that are not regulated as hazardous under the Federal hazardous waste regulations, even if manifested (e.g., PCBs, asbestos, etc.).

If any or all the waste(s) generated at your business were delisted (see 40 CFR 260.20 and 260.22) at some time during the reporting year, you must still report those wastes for the portion of the year in which they were regulated. Please indicate in the comment section any such wastes.

As a result of recent amendments to the Resource Conservation and Recovery Act, signed into Law by the President on November 8, 1984, you must now address your efforts regarding "waste minimization" in your biennial report.

In response to Section 224 of the Hazardous and Solid Waste Amendments of 1984, effective September 1, 1985, EPA has amended its RCRA regulations to require a generator to include in his biennial report (see 40 CFR 262.41):

- 1) A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated, and
- A description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent such information is available for years prior to 1984.

As you can see, this new requirement directly parallels the waste minimization statement which has been incorporated into the Generator's Certification, Item 16, on the Uniform Hazardous Waste Manifest, EPA Form 8700-22 (Rev 4-85).

INSTRUCTIONS BY SECTION

(Page 1 of Form)

SECTION I. NON-REGULATED STATUS

Complete this section only if your business did not generate regulated quantities of hazardous waste at any time during calendar year 1985.

Circle the one code that best describes your status during the entire calendar year 1985, as follows:

NON-HANDLER -- (Status Code ... 1) Did not generate hazardous waste in any quantity during 1985.

SMALL QUANTITY GENERATOR -- (Status Code ... 2) Did not generate in any calendar month nor accumulate at any time a total of:

- 1) 1000 kilograms of hazardous waste; or
- 2) One kilogram of acute hazardous wastes listed in 40 CFR 261.31, 261.32, or 261.33(e); or
- 3) 100 kilograms of any residue or contaminated soil, water or other debris resulting from the cleanup of a spill, into or on any land or water, of any acute hazardous wastes listed in 40 CFR 261.31, 261.32, or 261.33(e).

EXEMPT -- (Status Code ... 4) All wastes generated in calendar year 1985 were exempt from the requirement to be accompanied by a completed Uniform Hazardous Waste Manifest, when shipped off-site, because:

- 1) They were not solid wastes as defined in 40 CFR 261.2; or
- 2) They were excluded under 40 CFR 261.4 or 40 CFR 262.51.

BENEFICIAL USE -- (Status Code ... 5) All wastes generated in calendar year 1985 were exempt from the requirement to be accompanied by a completed Uniform Hazardous Waste Manifest, when shipped off-site, because of one or more of the special circumstances described in 40 CFR 261.6. [Note: 40 CFR 261.6 was amended, effective July 5, 1985. Therefore, the provisions in effect during the first half of calendar year 1985 differ from the provisions in effect during the second half of the year. Circle this code only if you were exempt due to beneficial use during all of calendar year 1985].

OUT OF BUSINESS -- (Statuts Code ... 9) Did not generate hazardous waste in any quantity during 1985 because the establishment ceased doing business prior to January 1, 1985.

Indicate by placing an X in the appropriate box whether this non-regulated status is expected to apply to your business only for 1985, permanently, or other. If other, please indicate your anticipated status on the line provided or attach page two of the biennial report form and explain your status in the comment section.

If you completed Section I, complete Sections II through VII and return this form to the appropriate EPA Regional Office. Leave all other sections blank.

SECTION II. GENERATOR'S USEPA IDENTIFICATION (I.D.) NUMBER

Enter your business' 12 character USEPA identification number here.

SECTION III. NAME OF ESTABLISHMENT

Enter the name of your business here.

SECTION IV. ESTABLISHMENT MAILING ADDRESS

Enter the mailing address for your business here.

SECTION V. LOCATION OF ESTABLISHMENT

Enter the location of your business here, if different from mailing address. (Note: do not use P.O. Box)

SECTION VI. ESTABLISHMENT CONTACT

Enter the name (last and first) and telephone number of the person who may be contacted regarding information contained in this report.

SECTION VII. CERTIFICATION

The generator or his or her authorized representative must sign and date the certification where indicated. The printed or typed name of the person signing the report must also be included where indicated.

(Page 2 of Form)

Note: A <u>separate sheet</u> must be used for each facility to which waste was shipped, or if the number of wastes shipped to a particular facility exceeds 12. Reproduce additional sheets before making any entries on the form.

SECTION VIII. GENERATOR'S USEPA I.D. NUMBER

Enter your business' 12 character USEPA identification number again, and on each additional page submitted.

SECTION IX. FACILITY NAME

Enter the name of the facility to which all waste on this page was shipped. If the waste was shipped to a foreign facility, enter the name of the exporter and enter the name and address of the foreign facility in Section XIV, Comments.

Note: Wastes that were generated after October 1, 1985 and intended for off-site treatment, storage, or disposal, but which were not actually shipped off-site during 1985, must be reported on a separate sheet(s). For these wastes, complete Sections VIII and XIII. Indicate in Section XIV, Comments, that these wastes were generated during 1985 but were not treated, stored for more than 90 days, disposed of or shipped off-site during 1985 by entering the words "1985 Generated -- Stored on-site less than 90 days as of December 31, 1985". Leave all other sections on this page blank.

SECTION X. FACILITY'S USEPA I.D. NUMBER

Enter the USEPA identification number of the facility to which you sent the waste described under Section XIII. If the waste was shipped to a foreign facility, enter the USEPA identification number of the exporter.

SECTION XI. FACILITY ADDRESS

Enter the address (including Zip Code) of the facility (or exporter if waste was shipped to a foreign facility) corresponding to the USEPA identification number in Section X.

SECTION XII. TRANSPORTATION SERVICES USED

List the name and USEPA identification number for each transporter whose services you used for shipments identified on this page.

SECTION XIII. WASTE IDENTIFICATION

A separate line entry is required for each different waste or waste mixture that was shipped to the facility identified in Section IX.

A. DESCRIPTION OF WASTE

For hazardous wastes that are <u>listed</u> under 40 CFR Part 261, Subpart D (see Appendix), enter the EPA listed name, abbreviated if necessary. Where mixtures of listed wastes were shipped, enter the description which you believe best describes the waste.

For <u>unlisted</u> hazardous waste identified by characteristic (i.e., ignitable, corrosive, reactive, or EP toxic) under 40 CFR Part 261, Subpart C, please include the following: (1) the description from the list of characteristics in the Appendix which you believe best describes the waste; (2) the specific manufacturing or other process generating the waste; and (3) the chemical or generic chemical name of the waste, if known.

Example:

XIII. WASTE IDENTIFICATION		5 .
A Description of Waste	C. EPA Hazardous Waste No. See instructions: D. Amount of Waste	l Unit
Ignitable spent solvent used in widget production; mixture of mineral spirits and kerosene	Di Oi Oi 1 1 1 1 1 1 1 1 1 1	T
2		

B. DOT HAZARD CLASS

Enter the two digit code from the table below which corresponds to the DOT hazard class of the waste described. If the waste described has been shipped under more than one DOT hazard class, use a separate line for each DOT hazard class. Definitions of DOT hazard classes can be found in 49 CFR Part 173.

DOT HAZARD CLASS	Code
Combustible	0.1
Combustible	
Corrosive material	02
Etiologic agent	03
Explosive A	04
Explosive B	
Explosive C	
Flammable liquid	
Flammable solid	
Irritating material	10
Nonflammable gas	11
Organic peroxide	12
ORM-A	
ORM-B	
ORM-E	
Oxidizer	
Poison A	
Poison B	18
Radioactive	19
ORM C	20
ORM D	

C. USEPA HAZARDOUS WASTE NUMBER

For listed wastes, enter the four character USEPA Hazardous Waste Number from 40 CFR Part 261, Subpart D (see Appendix) which identifies the waste. For unlisted wastes which exhibit hazardous characteristics, enter the four character USEPA hazardous Waste Number from 40 CFR Part 261, Subpart C (see Appendix) which is applicable to the waste.

If the waste is a mixture of more than one listed or unlisted waste, enter all of the relevant USEPA Hazardous Waste Numbers. Four spaces are provided for this on each line. If more space is needed, continue on the next line(s), and leave all other items on that line blank, as shown by the example below. Generators who ship Lab Packs are required to list separately the hazardous waste number for each waste in such shipments.

Example:

XIII. WASTE IDENTIFICATION

A. Description of Waste	C. EPA Hazardous Waste No. See Instructions D. Amount of Waste
Chlorinated distillation residues	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
2	K 0 3 0

D. AMOUNT OF WASTE

Enter the total quantity of the waste or waste mixture described on this line that was shipped during 1985 to the facility identified in Section X. "Right justify" your entries. (This means the number you enter in the boxes should be put in the boxes as far to the right as possible.) The example shown above illustrates this form of entry.

E. UNIT OF MEASURE

Enter the unit of measure code for the quantity of waste described on the line. Units of measure which must be used in this report and the appropriate codes are:

Units of Measure	Code	**If these codes are used, you
D	_	must provide the density
Pounds		(rounded off to the nearest
Short tons (2,000 lbs.)	T	tenth) of each waste, by line
Kilograms	K	number, in Section XIV,
Metric Tonnes (1,000 kg.)	M	Comments, of the page on
Gallons**	G	which that waste is
Liters**	L	identified.

SECTION XIV. COMMENTS

This space may be used to explain, clarify, or continue any entry. If used, enter a cross-reference to the appropriate Section number.

NOTE: Enter the page number of each sheet as well as the total number of pages in the lower right hand corner of each page. If the establishment ships wastes to various facilities, or generates more than 12 wastes, additional sheets will be required. Reproduce these additional sheets before making any entries on the form.

(Page 3 of Form)

SECTION XV. GENERATOR'S USEPA I.D. NUMBER

Enter your business' 12 character USEPA identification number again.

SECTION XVI. WASTE MINIMIZATION

Describe in the space provided your efforts, undertaken during calendar year 1985, to reduce the volume and toxicity of the

hazardous waste which your business generates. Also describe changes in waste volume and toxicity actually achieved during 1985 in comparison to previous years, to the extent possible.

REMEMBER TO SIGN THE CERTIFICATION STATEMENT (ITEM VII).

Claims of Business Confidentiality

You may not withhold information from the Administrator or his authorized representatives because it is confidential. However, when the Administrator is requested to consider information confidential, he is required to treat it accordingly if disclosure would divulge methods or processes entitled to protection as trade secrets. EPA's regulations concerning confidentiality of business information are contained in Title 40 of the Code of Federal Regulations, Part 2, Subpart B. These regulations provide that a business may, if it desires, assert a claim of business confidentiality covering all or part of the information furnished to EPA. Section 2.203(b) tells how to assert a claim. The Agency will treat information covered by such a claim in accordance with the procedures set forth in the Subpart B regulations. If someone requests release of information covered by a claim of confidentiality or if the Agency otherwise decides to make a determination as to whether such information is entitled to confidential treatment, we will notify the business. EPA will not disclose information as to when a claim of confidentiality has been made except to the extent and in accordance with 40 CFR Part 2, Subpart B. If, however, the business does not claim confidentiality when it furnishes information to EPA, we may make the information available to the public without notice to the business.

FOR ADDITIONAL INFORMATION, CONTACT:

U.S. EPA Region II
Permits Administration Branch
26 Federal Plaza, Room 432
New York, NY 10278
(212) 264-0504

U.S. EPA Region V RCRA Activities P.O. Box A-3587 Chicago, IL 60690 (312) 886-6148

U.S. EPA Region VIII
Waste Management Division, 8HWM-ON
999 18th Street, Suite 1300
Denver, CO 80202
(303) 293-1502

U.S. EPA Region IV Residuals Management Branch 345 Courtland Street Atlanta, GA 30365 (404) 881-3016

U.S. EPA Region VII RCRA Branch 726 Minnesota Ave. Kansas City, KS 66101 (913) 236-2852

U.S. EPA Region IX RCRA Programs Section, T-2-1 215 Fremont Street San Francisco, CA 94105 (415) 974-7472 U.S. EPA Region X

Waste Management Branch MS-530

1200 Sixth Avenue Seattle, WA 98101 (206) 442-8582

RCRA/Superfund Hotline: (800)

(800) 424-9346 (toll-free) or

(202) 382-3000 (in Washington, D.C.)

GENERATOR BIENNIAL HAZARDOUS WASTE REPORT FOR 1985

This report is for the calendar year ending December 31, 1985 Read All Instructions Carefully Before Making Any Entries on Form

	·
I. NON-REGULATED STATUS	
Complete this section only if you did not generate regulated quantities of hazardous waste at any time during the 1985 calendar year. Circle the one code at right that best describe your status during the entire year (see instructions for explanation of codes).	2
	9 Out of Business
Please print/type with elite type (12 characters per inch)	This Installation's Non-Regulated Status is Expected to Apply:
II. GENERATOR'S EPA I.D. NUMBER	☐ For 1985 Only ☐ Permanently
T/A C F	_ Other
	C303 ENTRY (OFFICIAL USE ONLY):
III. NAME OF ESTABLISHMENT	
30	
30	69
IV. ESTABLISHMENT MAILING ADDRESS	
121	
15 16	45
Street or P.O. Box	
15 16	41 42 47 51
City or Town	State Zip Code
V. LOCATION OF ESTABLISHMENT (if different than sec	ction IV above)
5	
Street or Route number	45
[6]	
15 16 City or Town	41 42 47 51 State Zip Code
•	
VI. ESTABLISHMENT CONTACT	
15 16	45
Name (last and first)	
46 55 Phone No. (area code & no.)	
VII. CERTIFICATION I certify under penalty of law that I have personally examined and am famil documents, and that based on my inquiry of those individuals immediately submitted information is true, accurate, and complete. I am aware that ther	responsible for obtaining the information. I believe that the

Print/Type Name

Title

Signature

Date Signed

-180.

including the possibility of fine and imprisonment,

ENVIRONMENTAL PROTECTION AGENCY

Generator Biennial Hazardous Waste Report for 1985 (cont.)

This report is for the calendar year ending December 31, 1985

Date rec'd: Rec'd by:	IX. FACILITY NAME (specify facility to which all wastes o
VIII. GENERATOR'S EPA I.D. NO.	this page were shipped)
G 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	XI. FACILITY ADDRESS
X. FACILITY'S EPA I.D. NO.	
F: 1 1 1 1 1 28	
XII. TRANSPORTATION SERVICES USED	

equence #	STE IDENTIFICATION A. Description of Waste	B. DOI Hazard	C. EPA Hazardous Waste No. (see instructions)	D. Amount of Waste	L Unit of Measure
29 32	1		35 38 39 42 43 46 47 50 51	, , , , , , , , , , , , , , , , , , , ,	_ Wr _
1 1	2	1			
	3				
	1				
		1			
		ı			
	7	1			
	3				
		<u>'</u>			
	0	;			
1	2				
'	4				

XIV. COMMENTS (enter information by section number—see instructions)

ENVIRONMENTAL PROTECTION AGENCY

Generator Biennial Hazardous Waste Report for 1985 (cont.)

This report is for the calendar year ending December 31, 1985

Date rec'd:	Rec'd by		
and the Committee of th	and an arrangement of the second of the seco		
XV. GENERATOR'S	EPA I.D. NO.	1 P	
	T/A C		
A 1 1 1 1 1 1			
G	1 2 2 2		
1 2	13 14 15		

XVI. WASTE MINIMIZATION (narrative description)

-182-

APPENDIX

EXCERPTS FROM 40 CFR PARTS 260-265*

U.S.ENVIRONMENTAL PROTECTION AGENCY, 1985

^{*} Not included in this report.

U.S. Environmental Protection Agency Hazardous Waste Treatment, Storage, and Disposal Facility Report for 1985

THIS BOOKLET CONTAINS FORMS AND INSTRUCTIONS FOR COMPLETING
THE 1985 RCRA FACILITY BIENNIAL HAZARDOUS WASTE REPORT.

APPENDIX CONTAINS EXCERPTS FROM 40 CFR PARTS 260-265.

A RESPONSE IS REQUIRED BY LAW.

INSTRUCTIONS FOR COMPLETING THE FACILITY (TSD) BIENNIAL HAZARDOUS WASTE REPORT (EPA Form 8700-13B)

IMPORTANT: READ ALL INSTRUCTIONS CAREFULLY BEFORE COMPLETING THE BIENNIAL HAZARDOUS WASTE REPORT FORM.

GENERAL INSTRUCTIONS

Who Must File

Owners or operators of facilities that treated, stored, or disposed of federally regulated quantities of hazardous waste at any time during calendar year 1985 must file a biennial report with EPA. This report is required under the authority of Section 3004 of RCRA.

If your facility <u>did not</u> treat, store, or dispose of regulated quantities of hazardous waste at any time during calendar year 1985, you must still file page one of the biennial report form to notify EPA of your non-regulated status (pursuant to Section 3007 of RCRA).

If your establishment generated or accumulated regulated quantities of hazardous waste (pursuant to 40 CFR 262.34) during calendar year 1985 but did not treat, store (for more than 90 days), or dispose of any portion of that waste on-site, you must complete the Generator Report (EPA 8700-13B) instead of this Facility Report (EPA 8700-13A). However, if you have filed Part A of your permit application with EPA, you must still file page one of this Facility Report to indicate your non-regulated status (see instructions for Section I) as well as the Generator Report. You must also complete both a Facility and a Generator Report if your establishment shipped hazardous waste off-site and also treated, stored (for more than 90 days), or disposed of hazardous waste on-site. (If you did not receive a copy of the Generator Report form, it may be obtained by contacting the appropriate EPA Regional Office.)

When and Where To File

The biennial report must be submitted to the appropriate EPA Regional Office (see list of addresses following these instructions) no later than March 1, 1986, and cover activities during calendar year 1985 (see 40 CFR 264.75 and 265.75). You are subject to enforcement action if you do not file by this date.

What Must Be Reported

All regulated quantities of hazardous waste that were treated, disposed of, or placed in storage between January 1 and December 31, 1985 must be reported. If your facility received hazardous waste from other generators, this information must be reported by individual generator on the Facility Report form. The total

quantity of waste that was in storage at your facility as of December 31, 1985, must be reported, by storage method. Hazardous waste may have been stored as well as treated or disposed; please avoid multiple reporting (see instructions for Section XIV).

Only wastes that are regulated as either characteristic or listed hazardous wastes must be reported. Characteristic and listed hazardous wastes are identified in the Appendix. You need not report any wastes that are not regulated as hazardous under the Federal hazardous waste regulations, even if manifested (e.g., PCBs, asbestos, etc.).

If any or all of the waste handled by your facility was delisted (see 40 CFR 260.20 and 260.22) at some time during calendar year 1985, you must still report those wastes for the portion of the year in which they were regulated. Please indicate in the comment section the line numbers of any such waste(s).

Note: If your business is located in a State that has received interim or final authorization to operate its own hazardous waste program, you must comply with State reporting requirements in lieu of the Federal requirements. You may be required by that State to submit your report on a form other than EPA Form 8700-13B. You may also be required by that State to report additional wastes, or quantities beyond those that are Federally regulated.

INSTRUCTIONS BY SECTION

(Page 1 of Form)

SECTION I. NON-REGULATED STATUS

Complete this section only if your facility did not treat, store (for more than 90 days), or dispose of regulated quantities of hazardous waste on-site at any time during calendar year 1985.

Place an X in the box indicating that the facility identified in Section II did not treat, store, or dispose of regulated quantities of hazardous waste during calendar year 1985. Indicate in the space provided the reason(s) your facility is not subject to regulation (e.g. closed prior to the beginning of the reporting year, do not handle hazardous wastes, etc.).

If you complete Section I, you must also complete Sections II, III, IV, V, VI, and VIII and return the first page of the form to the appropriate EPA Regional Office.

SECTION II. FACILITY USEPA IDENTIFICATION (I.D.) NUMBER

Enter your facility's 12 character USEPA identification number here.

SECTION III. NAME OF FACILITY

Enter the name of your facility here.

SECTION IV. FACILITY MAILING ADDRESS

Enter the mailing address of your facility here.

SECTION V. LOCATION OF FACILITY

Enter the location of your facility here, if different from mailing address.

SECTION VI. FACILITY CONTACT

Enter the name (last and first) and telephone number of the person who may be contacted regarding information contained in this report.

SECTION VII. COST ESTIMATES FOR FACILITIES

- A. Enter the most recent cost estimate for facility closure in dollars. See Subpart H of 40 CFR Parts 264 or 265 for more detail.
- B. For disposal facilities only, enter the most recent cost estimate for post-closure monitoring and maintenance. See Subpart H of 40 CFR Parts 264 or 265 for more detail.

SECTION VIII. CERTIFICATION

The owner or operator of the facility or his authorized representative (e.g., the plant manager, superintendent or person of equivalent responsibility), must sign and date the certification where indicated. The printed or typed name and title of the person signing the report must also be included where indicated.

(Page 2 of Form)

Note: A separate sheet must be used for each generator from whom wastes were received during 1985. If the number of wastes for a given generator exceeds 12, use an additional sheet to report additional wastes. Reproduce additional sheets before making any entries on the form.

SECTION IX. FACILITY'S USEPA (I.D.) NUMBER

Enter the USEPA I.D. number for your facility again, and on each additional page submitted.

SECTION X. GENERATOR'S USEPA (I.D.) NUMBER

Enter the USEPA identification number of the generator of the waste described under Section XIV which was received by your facility during calendar year 1985. If the waste came from a foreign generator, enter the USEPA identification number of the importer in this section and enter the name and address of the foreign generator in Section XV, Comments. If the waste was generated and treated, stored, or disposed of at your facility, enter your USEPA I.D. number, again.

SECTION XI. GENERATOR'S NAME

Enter the name of the generator corresponding to the generator's USEPA identification number in Section X.

If the waste was generated <u>and</u> treated, stored, or disposed of at your facility, enter your facility's name and place an X in the box marked ON-SITE.

If the waste came from a foreign generator, enter the name of the importer corresponding to the USEPA identification number in Section X.

SECTION XII. GENERATOR'S ADDRESS

Enter the mailing address (including Zip Code) of the generator corresponding to the generator's USEPA identification number in Section X. If the waste was generated and treated, stored, or disposed of at your facility, leave this section blank. If the waste came from a foreign generator, enter the mailing address of the importer corresponding to the USEPA identification number in Section X.

SECTION XIII. TOTAL WASTE IN STORAGE ON DECEMBER 31, 1985 (To be completed only once)

For each of the storage handling codes (i.e., SO1 - SO5) identified in this section, enter the total quantity of hazardous waste, from all generators, that was in storage at the facility on December 31, 1985. This includes wastes placed into storage both prior to and during the 1985 reporting year. A description of the handling codes for storage are provided in the table immediately following these instructions. Enter the appropriate unit of measure (UOM) code from the table on page 6 of these instructions. COMPLETE THIS SECTION ONLY ONCE. DO NOT REPEAT ON ADDITIONAL SHEETS.

SECTION XIV. WASTE IDENTIFICATION AND MANAGEMENT

A separate line entry is required for each different waste or waste mixture that your facility treated, stored, or disposed of during calendar year 1985 for the generator identified in Section X.

A. DESCRIPTION OF WASTE

For hazardous wastes that are <u>listed</u> under 40 CFR Part 261, Subpart D (see Appendix), enter the USEPA listed name, abbreviated if necessary. Where mixtures of listed wastes were received, enter the description which you believe best describes the waste.

For <u>unlisted</u> hazardous waste identified by characteristic (i.e., ignitable, corrosive, reactive, or EP Toxic), under 40 CFR Part 261, Subpart C, please include the following: (1) the description from the list of characteristics in the Appendix which you believe best describes the waste; (2) the specific manufacturing or other process generating the waste; and (3) the chemical or generic chemical name of the waste, if known.

A. Description of Waste		PA Hazardo Waste No. Einstruction	+	C. fandling Method	D	Amount	10	∿as	te	
itable spent solvent used widget production; mixture	DI 01	36137	4())	T 0 21				,	, =	
mineral spirits and kerosene	41	44.45	1814	9 51			<u> </u>	4	1.4.1	

B. EPA HAZARDOUS WASTE NUMBER

For <u>listed</u> waste, enter the four character USEPA Hazardous Waste Number from 40 CFR Part 261; Subpart D (see Appendix) which identifies the waste. For <u>unlisted</u> wastes which exhibit hazardous characteristics, enter the four character USEPA Hazardous. Waste Number from 40 CFR Part 261, Subpart C (see Appendix) which is applicable to the waste.

If the waste is a mixture of more than one listed or unlisted waste, enter all of the relevant USEPA Hazardous Waste Numbers. Four spaces are provided for this on each line. If more space is needed, continue on the next line(s) and leave all other items on that line blank, as shown by the example below.

(IV. '	Example: WASTE IDENTIFICATION AND MANAG	EMENT			jo a
Line #	A. Description of Waste	B. EPA Hazardous Waste No. (see instructions)	C. Handling Method	D. Amount of Waste	E Unul Measur
1	Chlorinated distillation residues	KIOIII6 KIOII 18 KIOIII9 KIOI2 10 41 44 45	T 10 13	1 1 1 1 11 14 19 15 52 60	Ţ 51
2		K101310 1			

. C. HANDLING CODE

Enter one USEPA handling code for each waste or waste mixture entry. WHERE SEVERAL HANDLING STEPS HAVE OCCURRED DURING THE YEAR, REPORT ONLY THE HANDLING CODE REPRESENTING THE WASTE'S FINAL

DISPOSITION OR ITS STATUS AT THE END OF THE REPORTING YEAR, AT YOUR FACILITY. For example, a waste intended for eventual land disposal that is in storage at the close of the calendar year should be reported as in storage. Conversely, a waste that was in storage at the beginning of the calendar year but was land disposed at some time during the year should be reported by its disposal handling code. If a different handling code applies to portions of the same waste (e.g., part of the waste is stored while the remainder was incinerated during the year), use a separate line entry for each portion, as shown in the example below. USEPA handling codes which must be used for this report are contained in the table immediately following these instructions.

Example:

XIV. WASTE IDENTIFICATION AND MANAGE	MENT	Ē :
A Description of Maste	B. EPA Hazardous C Waste No. Handling Isee Instructions) Method D Amount of Waste	Menson
in widget production; mixture of mineral spirits and kerosene	D 0 0 1 3	Ţ
Ignitable spent solvent used in widget production; mixture of mineral spirits and kerosene	D ₁ O	I

D. AMOUNT OF WASTE

Enter the quantity of the waste or waste mixture described on each line that was received from the generator identified in Section X during this reporting year. "Right justify" your entries. (This means the number you enter in the boxes should be put in the boxes as far to the right as possible.) The example shown above illustrates this form of entry.

E. UNIT OF MEASURE

Enter the unit of measure code for the quantity of waste described on the line. Units of measure which must be used in this report and the appropriate codes are:

^{*} If these codes are used, you <u>must</u> provide the density (rounded off to the nearest tenth) of each waste, by line number, in the comment section of the page on which that waste is identified.

SECTION XV. COMMENTS

This space may be used to explain, clarify, or continue any entry. If used, enter a cross-reference to the appropriate Section number.

NOTE: Enter the page number of each sheet as well as the total number of pages in the lower right hand corner of each page. If the facility receives wastes from various generators, or receives more than 12 wastes from any one generator, additional pages will be required. Reproduce additional pages before making any entries on the form.

REMEMBER TO SIGN THE CERTIFICATION STATEMENT (ITEM VIII).

HANDLING CODES FOR TREATMENT, STORAGE, AND DISPOSAL METHODS

1. Storage

- SO1 Container (barrel, drum, etc.)
- SO2 Tank
- SO3 Waste Pile
- SO4 Surface Impoundment
- SO5 Other (specify in comment section)

2. Treatment

- T01 Tank
- TO2 Surface Impoundment
- TO3 Incinerator
- TO4 Other (Use for thermal, biological, chemical, or physical treatment not occurring in tanks, surface impoundments, or incinerators.

 Specify in comment section.)

3. Disposal

- D79 Injection Well
- D80 Landfill
- D81 Land Application
- D82 Ocean Disposal
- D83 Surface Impoundment
- D84 Other (specify in comment section)

Claims of Business Confidentiality

You may not withhold information from the Administrator or his authorized representatives because it is confidential. However, when the Administrator is requested to consider information

confidential, he is required to treat it accordingly if disclosure would divulge methods or processes entitled to protection as trade secrets. EPA's regulations concerning confidentiality of business information are contained in Title 40 of the Code of Federal Regulations, Part 2, Subpart B. These regulations provide that a business may, if it desires, assert a claim of business confidentiality covering all or part of the information furnished to EPA. Section 2.203(b) tells how to assert a claim. The Agency will treat information covered by such a claim in accordance with the procedures set forth in the Subpart B regulations. If someone requests release of information covered by a claim of confidentiality or if the Agency otherwise decides to make a determination as to whether such information is entitled to confidential treatment, we will notify the business. EPA will not disclose information as to when a claim of confidentiality has been made except to the extent and in accordance with 40 CFR Part 2, Subpart B. If, however, the business does not claim confidentiality when it furnishes information to EPA, we may make the information available to the public without notice to the business.

FOR ADDITIONAL INFORMATION, CONTACT:

U.S. EPA Region II
Permits Administration Branch
26 Federal Plaza, Room 432
New York, NY 10278
(212) 264-0504

U.S. EPA Region V RCRA Activities P.O. Box A-3587 Chicago, IL 60690 (312) 886-6148

U.S. EPA Region VIII
Waste Management Division, 8HWM-ON
999 18th Street, Suite 1300
Denver, CO 80202
(303) 293-1502

U.S. EPA Region IV
Residuals Management Branch
345 Courtland Street
Atlanta, GA 30365
(404) 881-3016

U.S. EPA Region VII RCRA Branch 726 Minnesota Ave. Kansas City, KS 66101 (913) 236-2852

U.S. EPA Region IX RCRA Programs Section, T-2-1 215 Fremont Street San Francisco, CA 94105 (415) 974-7472

U.S. EPA Region X Waste Management Branch MS-530 1200 Sixth Avenue Seattle, WA 98101 (206) 442-8582

RCRA/Superfund Hotline: (800) 424-9346 (toll-free) or (202) 382-3000 (in Washington, D.C.)

APPENDIX

EXCERPTS FROM 40 CFR PARTS 260-265*

U.S.ENVIRONMENTAL PROTECTION AGENCY, 1985

^{*} Not included in this report.

7344 4-2050/1024 Spring: 5-31-88

ENVIRONMENTAL PROTECTION AGENCY

FACILITY BIENNIAL HAZARDOUS WASTE REPORT FOR 1985

This report is for the calendar year ending December 31, 1985 Read All Instructions Carefully Before Making Any Entries on Form

I. NON-REGULATED STATUS	Explain your non-regulated status in the space below.
See instructions before completing this section. This facility did not treat, store, or dispose of regulated quantities of hazardous waste at any time during 1985	
to the contraction of the contra	
II. FACILITY EPA I.D. NUMBER T/A C 1 2 13 14 15	This Facility's Non-Regulated Status is Expected to Apply: □ For 1985 Only □ Permanently □ Other □
III. NAME OF FACILITY	
30	69
	And the second s
IV. FACILITY MAILING ADDRESS	
15 16	45
Street or P.O. Box	
	41 42 47 51
15 16 City or Town	State Zip Code
G.1, G. 10111	state 21p code
	State Zip Code
V. LOCATION OF FACILITY (if different than section IV above	
V. LOCATION OF FACILITY (if different than section IV above	
V. LOCATION OF FACILITY (if different than section IV abov	e)
V. LOCATION OF FACILITY (if different than section IV above 15 16 Street or Route number 15 16	45
V. LOCATION OF FACILITY (if different than section IV above 15 16 Street or Route number	45
V. LOCATION OF FACILITY (if different than section IV above 15 16 Street or Route number 15 16	41 42 47 51
V. LOCATION OF FACILITY (if different than section IV above 15-16 Street or Route number 15-16 City or Town VI. FACILITY CONTACT	41 42 47 51
V. LOCATION OF FACILITY (if different than section IV above 15-16 Street or Route number 15-16 City or Town	41 42 47 51
V. LOCATION OF FACILITY (if different than section IV above 15 16 Street or Route number 15 16 City or Town VI. FACILITY CONTACT 15 16 Name (last and first) VII. COST ESTIMATE	45 41 42 47 51 State Zip Code
V. LOCATION OF FACILITY (if different than section IV above 15 16 Street or Route number 15 16 City or Town VI. FACILITY CONTACT 15 16 Name (last and first)	45 41 42 47 51 State Zip Code
V. LOCATION OF FACILITY (if different than section IV above 15 16 Street or Route number 15 16 City or Town VI. FACILITY CONTACT 15 16 Name (last and first) VII. COST ESTIMATE	45 45 State Zip Code S FOR FACILITIES 22 \$ 25 28 31
V. LOCATION OF FACILITY (if different than section IV above 15 16 Street or Route number VI. FACILITY CONTACT 15 16 Name (last and first) VII. COST ESTIMATE 46 Phone No. (area code & no.) A. Cost Estimats for Face	45 45 A1 42 47 51 State Zip Code S FOR FACILITIES 22 23 24 25 28 31 Stillty Closure B. Cost Estimate for Post Closure Monitoring
V. LOCATION OF FACILITY (if different than section IV above 15 16 Street or Route number VI. FACILITY CONTACT 15 16 Name (last and first) VII. COST ESTIMATE 46 Phone No. (area code & no.) A. Cost Estimats for Face	45 45 SFOR FACILITIES \$ 25 28 31 sillty Closure B. Cost Estimate for Post Closure Monitoring and Maintenance (disposal facilities only) with the information submitted in this and all attached sponsible for obtaining the information, I believe that the

-195-

-196-

APPENDIX C
STATE BIENNIAL PROGRAM REPORT FOR 1985

STATE BIENNIAL PROGRAM REPORT

HAZARDOUS WASTE GENERATION AND TREATMENT, STORAGE, AND DISPOSAL

State:	Reporting Period:	1985 Cate Rep	ort Submitted:
**** PLEASE READ A	LL INSTRUCTIONS CAREFU	LLY BEFORE COMPLETI	NG THIS-FORM ****

GENERAL INSTRUCTIONS

This report will be used to prepare a national report on hazardous waste generation and treatment, storage, and disposal. It is, therefore, essential that States provide their information in the form requested, and that all specific instructions regarding the universe of generators, TSDs, wastes, and quantity counts be followed. It is also essential that EPA be able to determine the level of reliability of the information contained in the report. Consequently, a description of the methodology used by the State to tabulate these numbers and the level of editing and verification of the raw data that was conducted must be provided along with this report. Please attach a copy of any separate summaries or reports based on this information that have been prepared for the State's use.

Information Sources

The information requested in this report is required to be summitted under 40 CFR 270.5(b)(2) and should be available from the State analog to EPA's biennial report requirements (40 CFR Parts 262.41, 264.75, and 265.75). However, a State may use any information available to it (e.g. manifests, surveys, etc.) to provide the most accurate information possible.

Reporting Period and Due Date

The report covers only <u>hazardous waste</u> activities during the 1983 calendar year and must be submitted to EPA no later than September 30, 1984.

Reporting Universe

The entire universe of State regulated hazardous wastes, generators, and treatment, storage, and disposal facilities may be reported irrespective of varying small quantity generator exclusion levels or otherwise broader or more stringent regulations. However, all EPA regulated listed or characteristic hazardous wastes must be reported by the appropriate EPA Hazardous Waste Number. Solely State regulated wastes (e.g., PCBs, aspestos, waste oil, etc.) should be reported by the appropriate State Hazardous Waste Number and a key to those codes provided with this report.

Units of Measure

ALL QUANTITIES MUST BE REPORTED IN TORS (2,000 lbs/ton). Convert waste quantities reported by volume using the density, if known, or the weight of water (8.34 lbs/gallon).

Mixtures

All mixtures of more than one waste code are to be reported using the appropriate mixture code, as follows:

Mixtures of:	lise Code:
A11 D wastes	00%
All P wastes	
All K wastes	
All U wastes	
Multiple waste types (e.g. mixtures of D & F wastes, P & K wast D,F, & P wastes, EPA regulated & solely State regulated wastes,	
multiple State-regulated wastes, etc.)	

Handling Codes For Treatment, Storage, and Disposal Methods

This report requests data on the types and quantities of hazardous waste that was treated, stored, or disposed of in the State during the reporting year. The handling codes used in this report are as follows:

Storage:			Treatment:				
S02 S03 S04	Container (barrel, Tank Waste Pile Surface Impoundmen Other		T02 T03	Tank Surface Impoundment Incinerator Other (Use for thermal, biological, chemical, or physical treatme			
		Disposal:		not occurring in tanks, surfa			
		D79 Injection	Well	impoundments, or incinerators			

D80 Landfill

D81 Land Application D82 Ocean Disposal D83 Surface Impoundment

D84 Other

Reporting On-Site vs. Off-Site Quantities

For purposes of this report, waste quantities which were reported to the State as having been treated, stored, or disposed of at the site of generation are considered to be On-Site quantities. Waste quantities which were reported as having been treated, stored, or disposed of at a location other than the site of generation are considered to be Off-Site quantities.

	J (2) (2)
SECTION I. — REGULATED GENERATORS	•
A. Indicate on line 1 the total number of regulated hazardous in the State during the reporting period, including both generative federal universe as well as generators regulated by virtue stringent State regulations.	ators regulated under
1. Total number of regulated generators in State:	
Attach a list of all regulated generators in the State, including ID number (if applicable), name and address, and total quantities are generated. B. Indicate on line 2 the total number of regulated generators regulated only because they generate waste or waste quantities broader or more stringent State requirements (e.g. waste oil, so other words, generators that are solely State regulated. EPA of States may not be able to segregate generators that are regulated a lower State small quantity generator exclusion.	ity of nazarious in the State who are that are covered by RCBs, etc.). In recognizes that
2. Total number of solely State regulated generators:	
[Note: Indicate if this number (circle one) INCLUDES/EKCLU less than 1000 kg./mo. of hazardous waste or 1 kg./mo. of waste.]	
C. Indicate on line 3 the total number of generators non-regulated status sheets or that indicated non-regulated the federal universe as well as generaby virtue of broader or more stringent regulations.	lated status ing generators ators regulated

4 the total number of generators that did not submit biennial or annual

3. Total number of generators indicating non-regulated status:

Attach a list of all generators reflected on lines 3 and 4, including USEPA RCRA ID number (if applicable), name, address, and type of non-

4. Total number of generators that did not submit reports: _____

regulated status indicated (indicate non-reporters as NC).

reports for 1985.

SECTION II. - TREATMENT, STORAGE AND DISPOSAL FACILITIES

- A. Attach a list of all RCRA and State regulated treatment, storage, and disposal facilities by USEPA ID number (if applicable) and name, and the total quantity of hazardous waste managed (treated, stored, or disposed) during 1985.

 B. For each treatment, storage, and disposal facility listed, identify all handling methods actually used by that facility during the reporting year. Handling codes for storage, treatment, or disposal are provided on page 2. For each facility, indicate by the appropriate code whether the facility is:
- 1) an on-site facility (all wastes reported as treated, stored, or disposed were generated on-site). Enter code 01.
- 2) an <u>off-site</u> facility (<u>no</u> wastes reported as treated, stored, or disposed were generated at that site). Enter code <u>02</u>.
- 3) both an <u>on-site</u> and <u>off-site</u> facility (treated, stored, or disposed of waste generated on-site as well as wastes generated at another location). Enter code 03.

Provide totals of all columns at the end of the list.

Example:

Facility ID	Name	Hand	ilin	g Metho	ods Us	ed Du	ring	, Rep	orti	ing \	(ear	Onsite/ Offsite	Total Mandada Mandada
		S01	S02	S03 S0	04 SOS	T01	T02	тоз	T04	D79		01/02/03	(tons)
WYD000000001 WYD0000000002	Waste, Inc. Tox, Ltd.	X	X		K K			Х		x	x	02 03	100,000
	TOTALS:	1	1	:	2			1		1	1		100,100

- C. Indicate on line 1 the total number of facilities that submitted non-regulated status sheets or that indicated non-regulated status for 1985 on their biennial report submissions, including facilities regulated under the Federal universe as well as facilities regulated by virtue of broader or more stringent regulations. Indicate on line 2 the total number of facilities that did not submit biennial or annual reports for 1985.
- 1. Total number of facilities indicating non-regulated status:
- 2. Total number of facilities that did not submit reports:

Attach a list of all facilities reflected on lines 1 and 2, including USEPA RCRA ID number (if applicable), name, address, and type of non-regulated status indicated (indicate non-reporters as NC).

State	

SECTION III- WASTE GENERATION

A. Give the total amount, in tons, of all hazardous waste generated in the State during the reporting year. This figure may include wastes regulated by virtue of broader or more stringent State regulations and may include quantities of waste reported by generators of small quantities of hazardous wastes, if those generators are regulated by the State.

[Please note that in tabulating generation figures, care must be taken to avoid multiple counting of waste streams that are reported on more than one generator report. To the extent possible, count only waste quantities reported by the original generator of the waste.]

Total quantity of hazardous waste generated in State during reporting year:

Tons			
		Tor	LS

B. List the total quantity of hazardous waste generated in the State for each EPA listed or characteristic waste by EPA hazardous waste number (from 40 CFR Part 261, Subparts C & D). Wastes that are outside of the Federal universe should be reported by the State hazardous waste number. A key to those codes must be attached to this report. To avoid multiple counting of mixed waste type quantities, mixtures must be reported using the mixture codes provided on page 2.

Waste No.	Quantity	Waste No.	Quantity	Waste No.	Quantity
		Tons		Tons	
			•		

[Note: multiple pages may be required to complete this section; duplicate as needed.]

S	tate		

SECTION IV. - DISPOSITION OF GENERACED HAZARDOUS WASTES

In the appropriate sub-section, below, report the final disposition or end of year status (if final disposition had not yet occurred) for all of the hazardous waste quantities reported in Section III — WASTE GENERATION. (The total of waste quantities reported in sub-sections A., B., and C., below, should equal the total hazardous waste generated in the State as reported in Section III.)

NOTE: DO NOT INCLUDE WASTES FROM OUT-OF-STATE GENERATORS ON THIS PAGE. DISPOSITION OF WASTES FROM ALL SOURCES, INCLUDING OUT-OF-STATE GENERATORS, IS REQUESTED IN SECTION V.

A. In-state storage, treatment, or disposal. Enter the quantities of hazardous waste that were generated in-State and which were finally treated or disposed of at in-State facilities or that were in storage in-State at the close of the reporting year. See list on page 2 for key to storage, treatment, and disposal oddes.

Storage:		Treatment:		Disposal:	
501	Tons	T01	Tons	D79	=
S02	Tons	T02	Tons	D80	7
503	Tons	703	Tons	D81	*
504	Tons	то4	Tons	D8 2	፣
505	Tons			D83	Ξ τ
		-		D84	:
Total:	Tons	Total:	Tons	Total:	=

в.	Enter the quantity of hazardous waste reported shipped to in-State use, reuse,	recycle.
	and/or reclamation facilities, if required of generators by State reporting	
	requirements. If unavailable, enter N/A.	7.

Stat	e

SECTION IV. - DISPOSITION OF GENERATED HALARDOUS WASTES (CONt.)

C. Enter the quantity of hazardous waste shipped to out-of-State facilities, by individual State.

State	Quantity		State	Quantity	
		Tons			Tons
		•			-
					-
					-
	-				-
					-
					-
					_
					-
					-
					-
					-
					-
					-
	·				-
					-
					_
					-

State	

SECTION V. — TOTAL QUANTITY OF HAZARDOUS WASTE TREATED, STORED, AND DISPOSED, BY HANDLING METHOD

For each handling method, below, enter the total quantity of regulated hazardo waste from all sources that was reported as being treated, stored, or disposed of within the State by that method during the reporting year.

HAND	LING METHOD	TOTAL CUANTITY REPORTED	
Stor	age:		
S01 -	Container (barrel, drum, etc.)		TONS
502	Tank		
S03	Waste Pile		
504	Surface Impoundment		
S05	Other		
Trea	tment:		
	·		
TOI	Tank		
T02	Surface Impoundment		
T03	Incinerator		
T04	Other (Use for thermal, biological,		
	chemical, or physical treatment		
	not occurring in tanks, surface		
	impoundments, or incinerators.)		
Disp	osal:		
D79	Injection Well		
D80	Landfill		
D81	Land Application		
D82	Ocean Disposal		
D83	Surface Impoundment		
D84	Other		

SECTION VI. - HAZARDOUS WASTE TREATMENT, STORAGE, AND DISPOSAL DETAIL

For each of the handling methods in Section V, above, complete the attached sheet labeled WASTE TREATMENT, STORAGE, AND DISPOSAL FACILITY DETAIL. (At least one page will be required for each handling method. Duplicate sufficient copies of the form prior to making any entries.) At the top of each sheet, enter the name of your State, the handling method and handling code. All hazardous waste streams from all sources (inside and outside the State that were reported as handled by that particular method at facilities within the State must be reported. Specify, for each individual waste stream:

- 1) Either: i) the EPA hazardous waste number, or
 - ii) the State Waste ID number (only for those wastes which are solely State regulated), or
 - iii) the appropriate mixture code from page 2.
- 2) The on-site and off-site quantities of that waste reported handled by that mean

State:	
--------	--

WASTE TREATMENT, STORAGE, AND DISPOSAL FACILITY DETAIL BY HANDLING METHOD

HANDLING MET		will be reco	[Note: At least one sne will be required for ea of 15 handling methods		
Haz. Waste Number	on-site quantities	off-site quantities	Haz. Waste Number	on -s ite <u>quantities</u>	off-s. <u>quanti</u>
			·		
	•				
			· - · -		
The Marie State of the State of	,				

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